pc-dmis	PART NAME : SQXF Coil		July 31, 2015	19:03
	REV NUMBER :	SER NUMBER :	STATS COUNT :	1

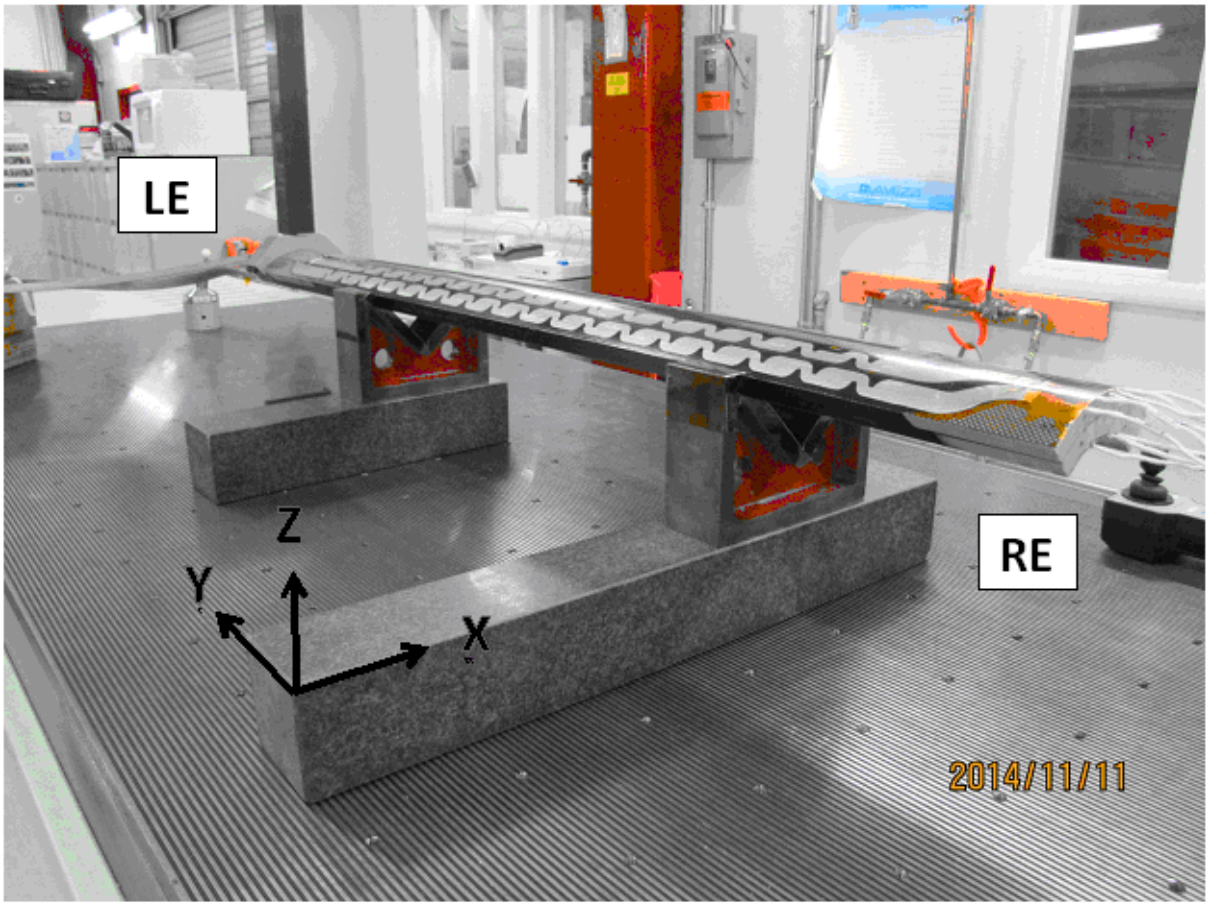
SQXF06 COIL CMM INSPECTION

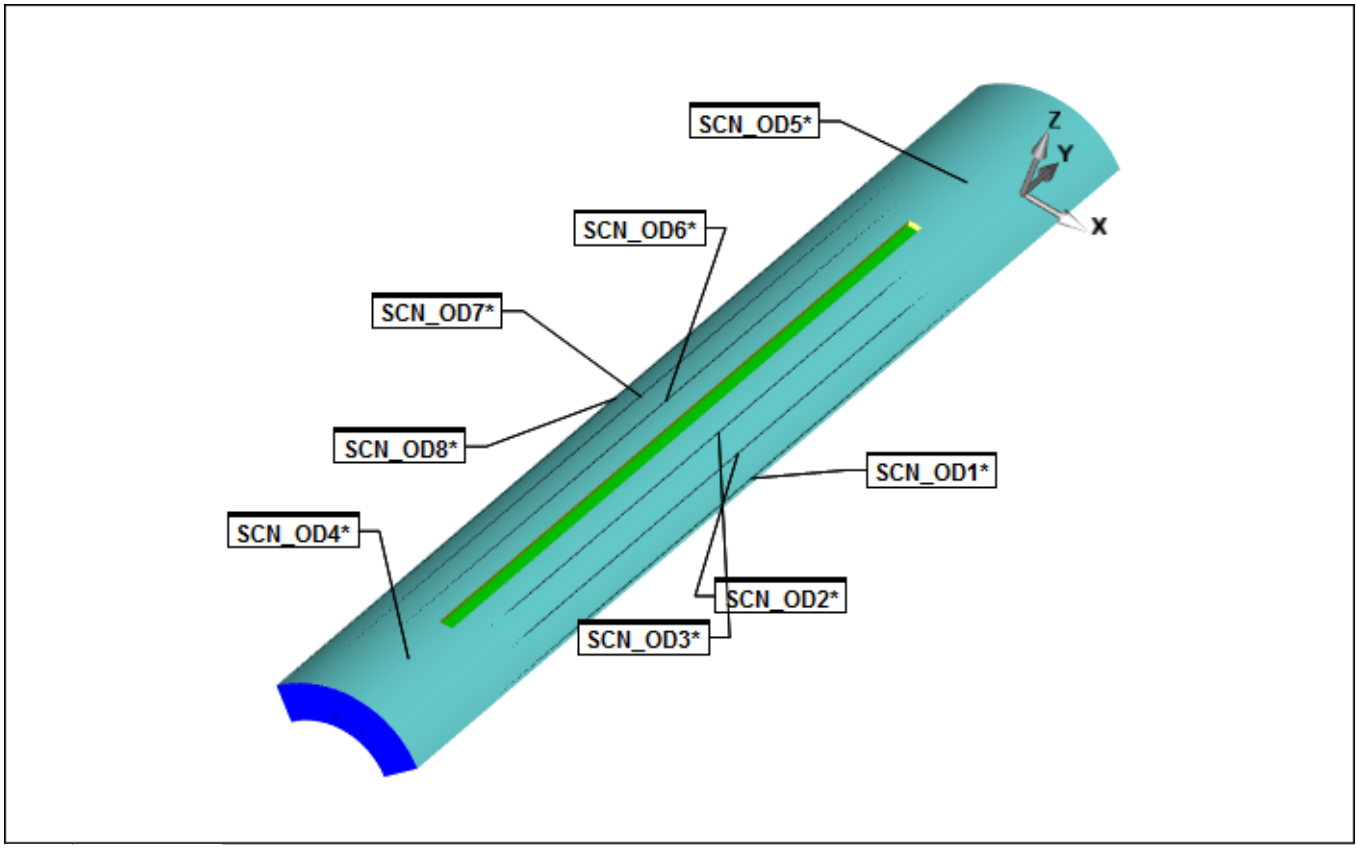
Inspected by: Robert Riley
Date: Jul/31/2015

CAD file dimensions:
O.R. = 113.38
I.R. = 74.75

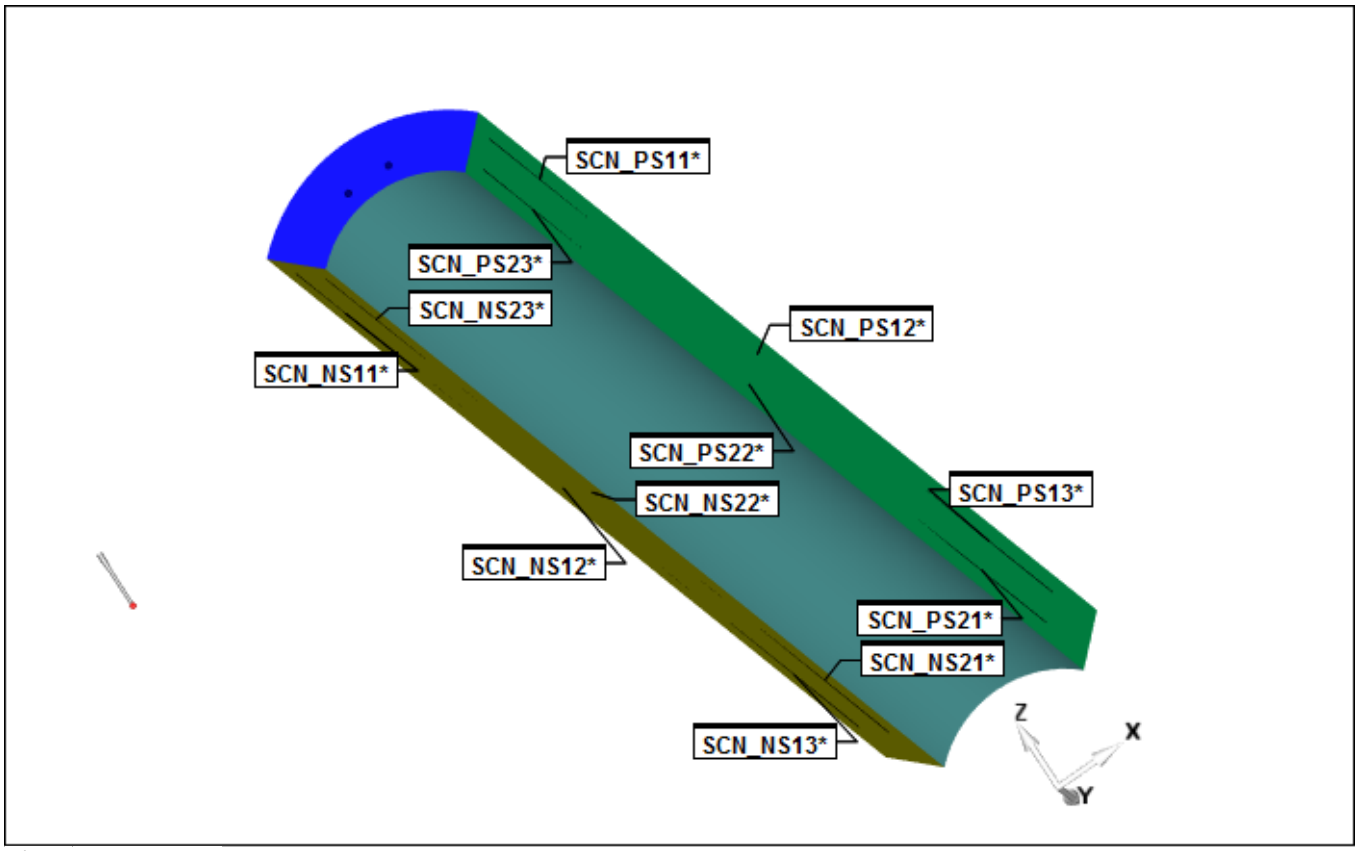
Coil is supported on two "V" blocks. (Which prevents scanning full side parting planes.)

Axis of coil is aligned along -Y- axis of coordinate system. -Y- axis is zeroed at Lead End.
All -Y- coordinates are distance from Lead End, and are signed negative.
-Z- positive is up through the O.D.





O.D. scan labels



Side scan labels

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Profiles of scans along length of coil

	MM	PROF1 - SCN_NS11 FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.287	0.200	-0.087	0.127	0.127	0.073	

	MM	PROF2 - SCN_NS12 FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.373	-0.162	-0.373	0.127	0.127	0.246	

	MM	PROF3 - SCN_NS13 FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.511	0.462	-0.049	0.127	0.127	0.335

	MM	PROF4 - SCN_NS21 FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.494	0.421	-0.074	0.127	0.127	0.294

	MM	PROF5 - SCN_NS22 FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.371	-0.176	-0.371	0.127	0.127	0.244

	MM	PROF6 - SCN_NS23 FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.261	0.153	-0.108	0.127	0.127	0.026

	MM	PROF7 - SCN_OD1 FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.803	0.269	-0.535	0.127	0.127	0.549

	MM	PROF8 - SCN_OD2 FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.936	0.286	-0.650	0.127	0.127	0.682

	MM	PROF9 - SCN_OD3 FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	1.029	0.337	-0.692	0.127	0.127	0.775

	MM	PROF10 - SCN_OD4 FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.619	-0.202	-0.619	0.127	0.127	0.492

	MM	PROF11 - SCN_OD5 FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.696	-0.251	-0.696	0.127	0.127	0.569

	MM	PROF12 - SCN_OD6 FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.977	0.333	-0.644	0.127	0.127	0.723

	MM	PROF13 - SCN_OD7 FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.841	0.276	-0.565	0.127	0.127	0.587

	MM	PROF14 - SCN_OD8 FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.642	0.212	-0.430	0.127	0.127	0.388

	MM	PROF15 - SCN_PS11 FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.241	0.148	-0.092	0.127	0.127	0.021

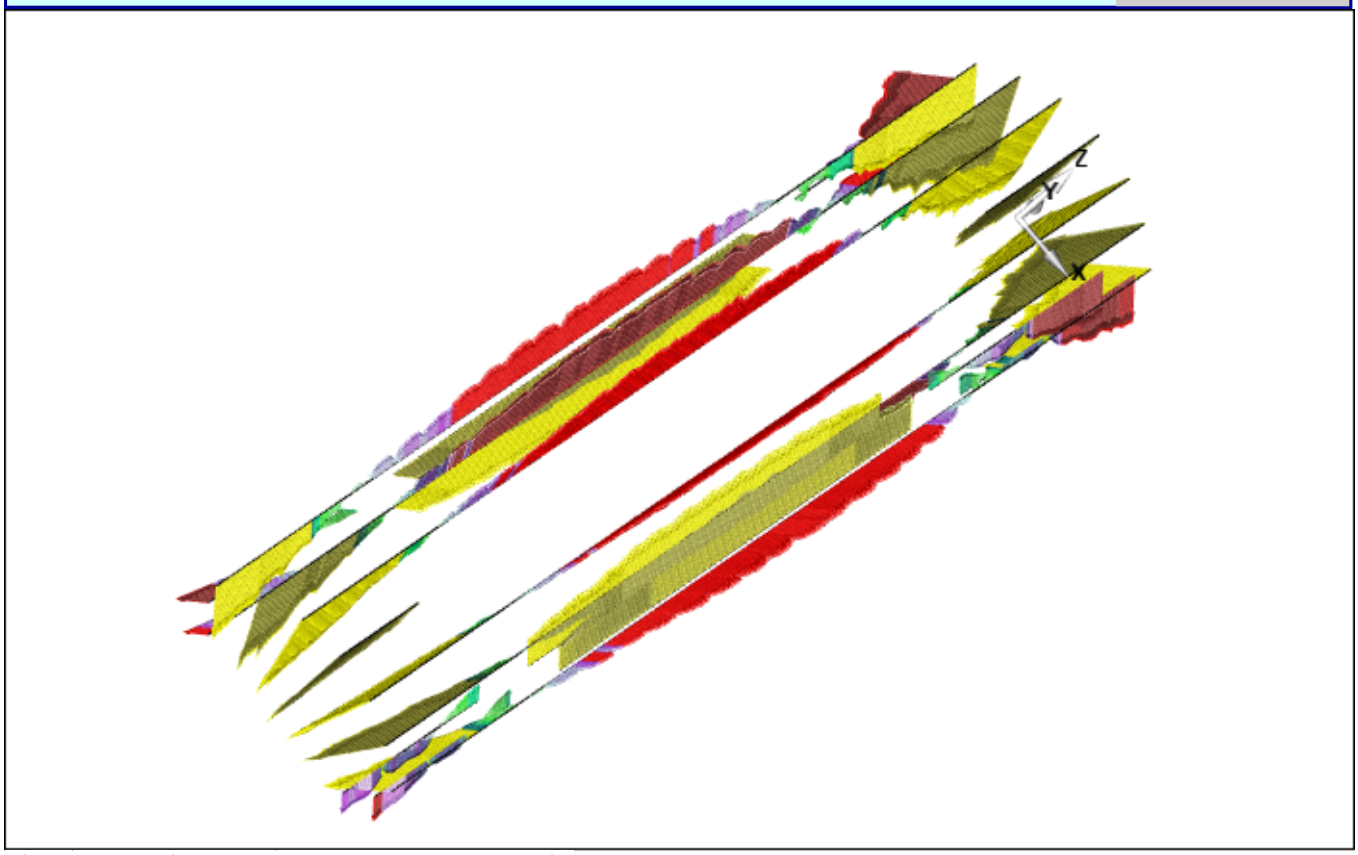
	MM	PROF16 - SCN_PS12 FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.311	-0.166	-0.311	0.127	0.127	0.184

	MM	PROF17 - SCN_PS13 FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.402	0.290	-0.113	0.127	0.127	0.163

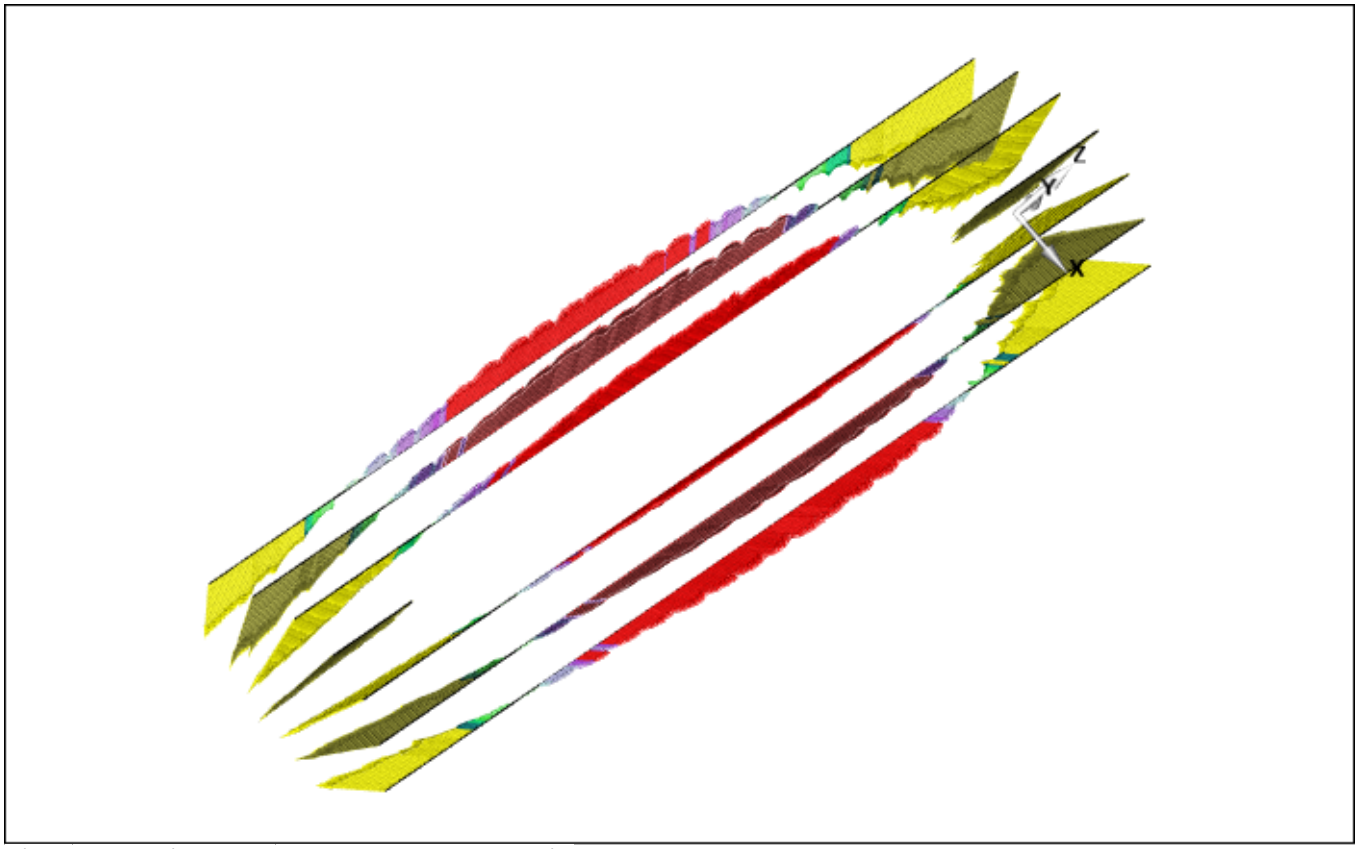
	MM	PROF18 - SCN_PS21 FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.391	0.280	-0.111	0.127	0.127	0.153	

	MM	PROF19 - SCN_PS22 FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.304	-0.169	-0.304	0.127	0.127	0.177	

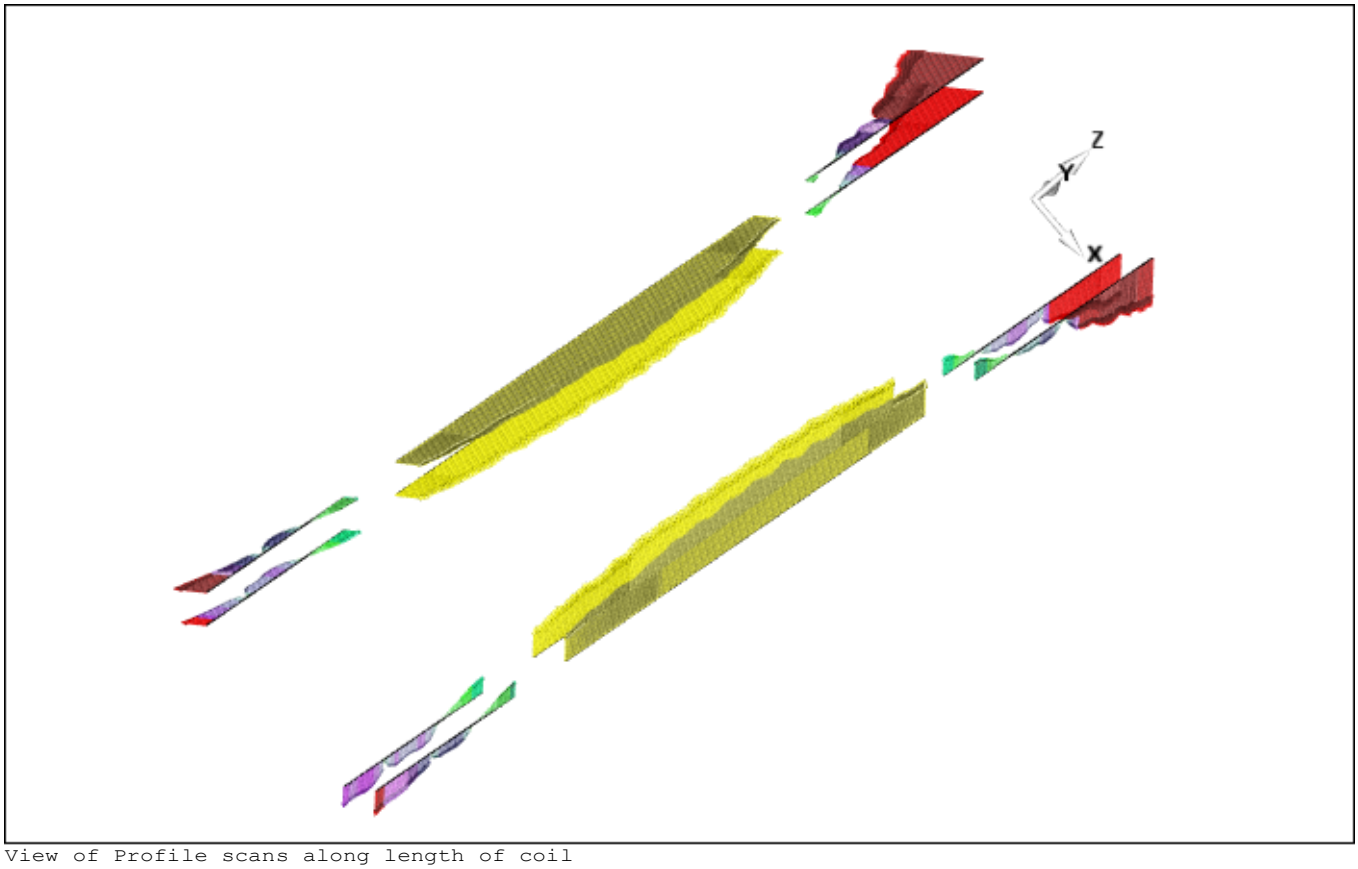
	MM	PROF20 - SCN_PS23 FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.221	0.124	-0.097	0.127	0.127	0.000	



View of Profile scans along length of coil
O.D. and Side Planes



View of Profile scans along length of coil
O.D. only



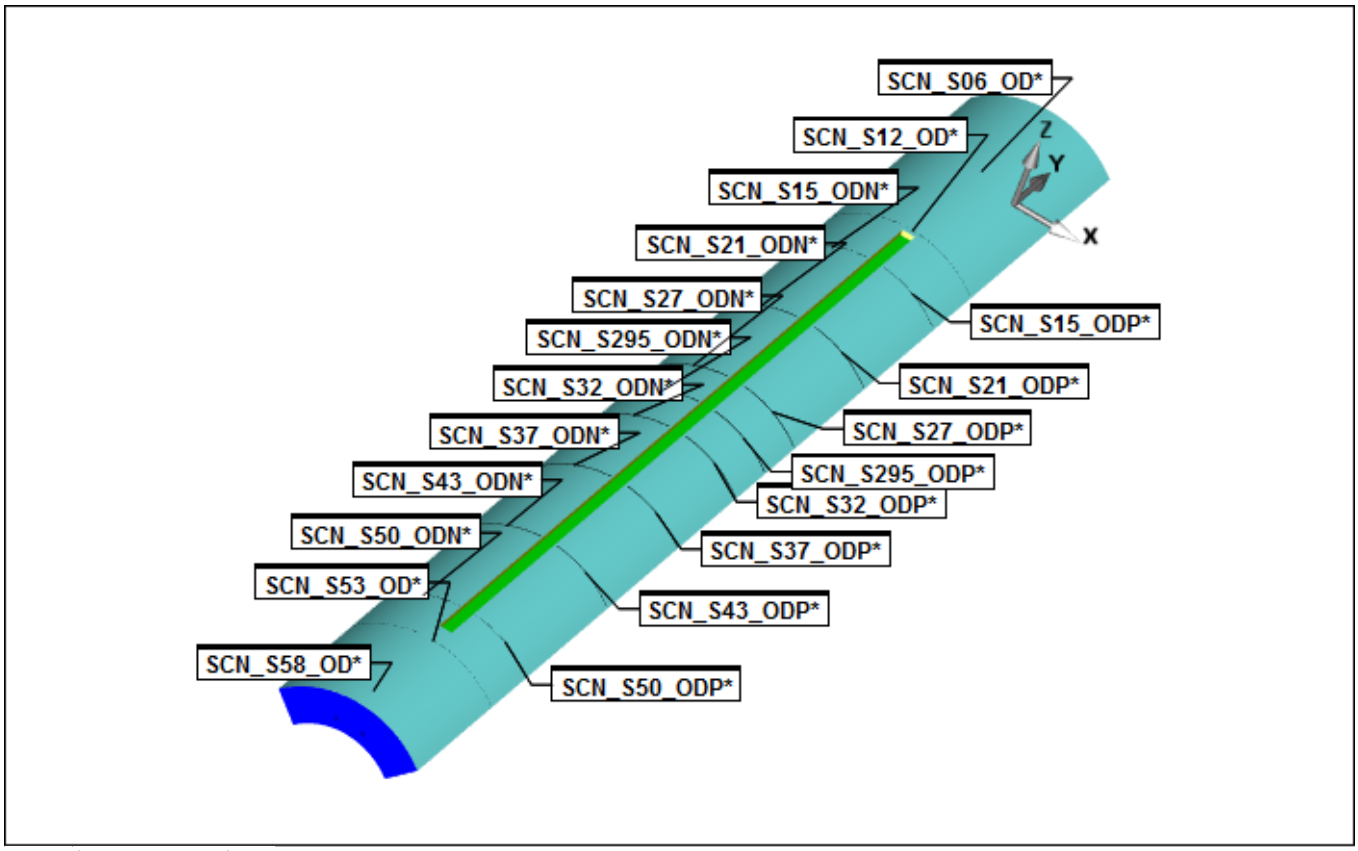
View of Profile scans along length of coil
Side Planes only

Profiles of scans at Cross-Sections of coil

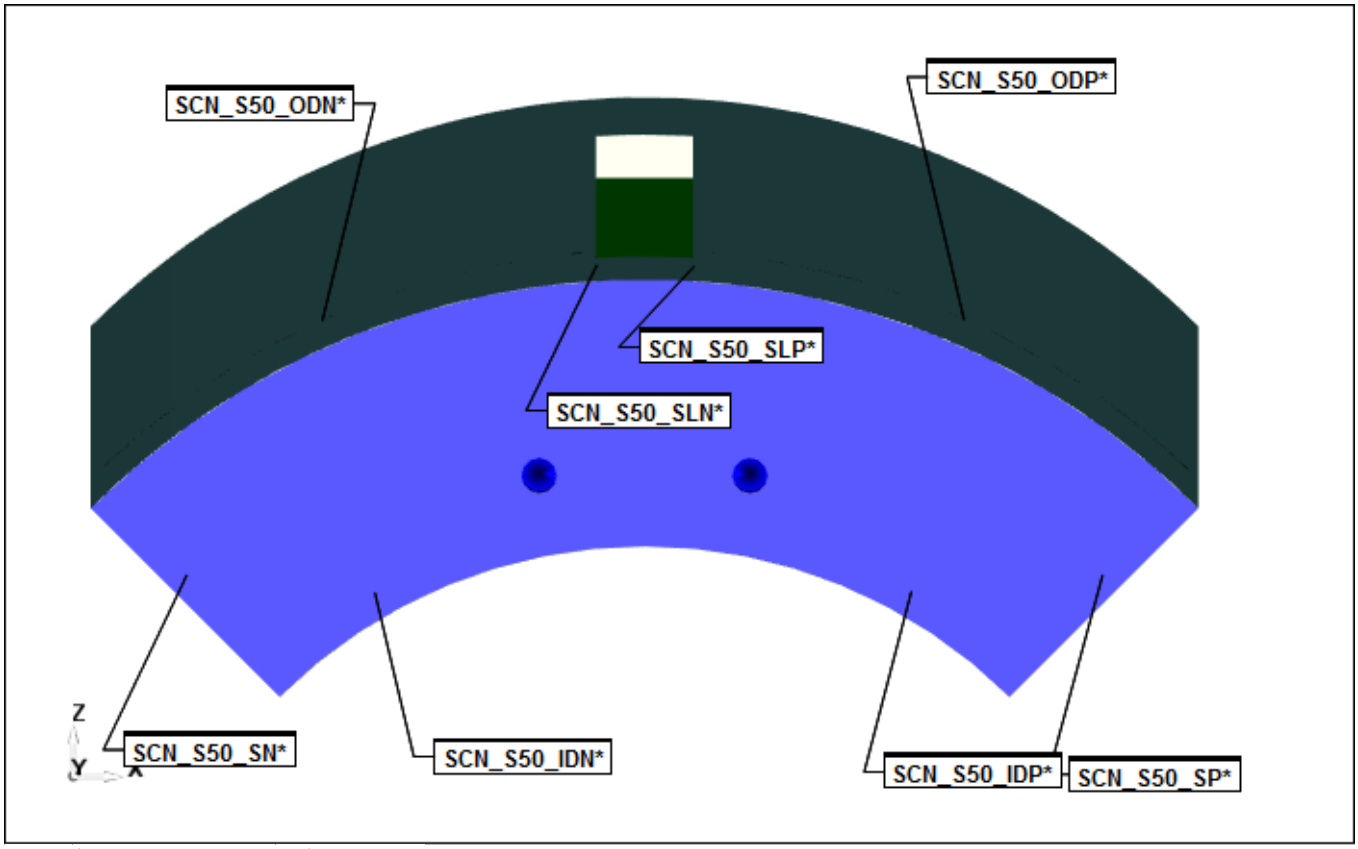
Station Information taked from LBL CMM report:

Glossary of feature name abbreviations:

inches	mm	from Lead End		
Station 06	151		IDP	I.D. Positive
Station 12	303		IDN	I.D. Negative
Station 15	384		SP	Side Positive
Station 21	536		SN	Side Negative
Station 27	688		ODP	O.D. Positive
Station 29.5	752		ODN	O.D. Negative
Station 32	816		SLP	Slot Positive
Station 37	943		SLN	Slot Negative
Station 43	1096		PTSD	Point Slot Depth
Station 50	1273			
Station 53	1349			
Station 58	1477			



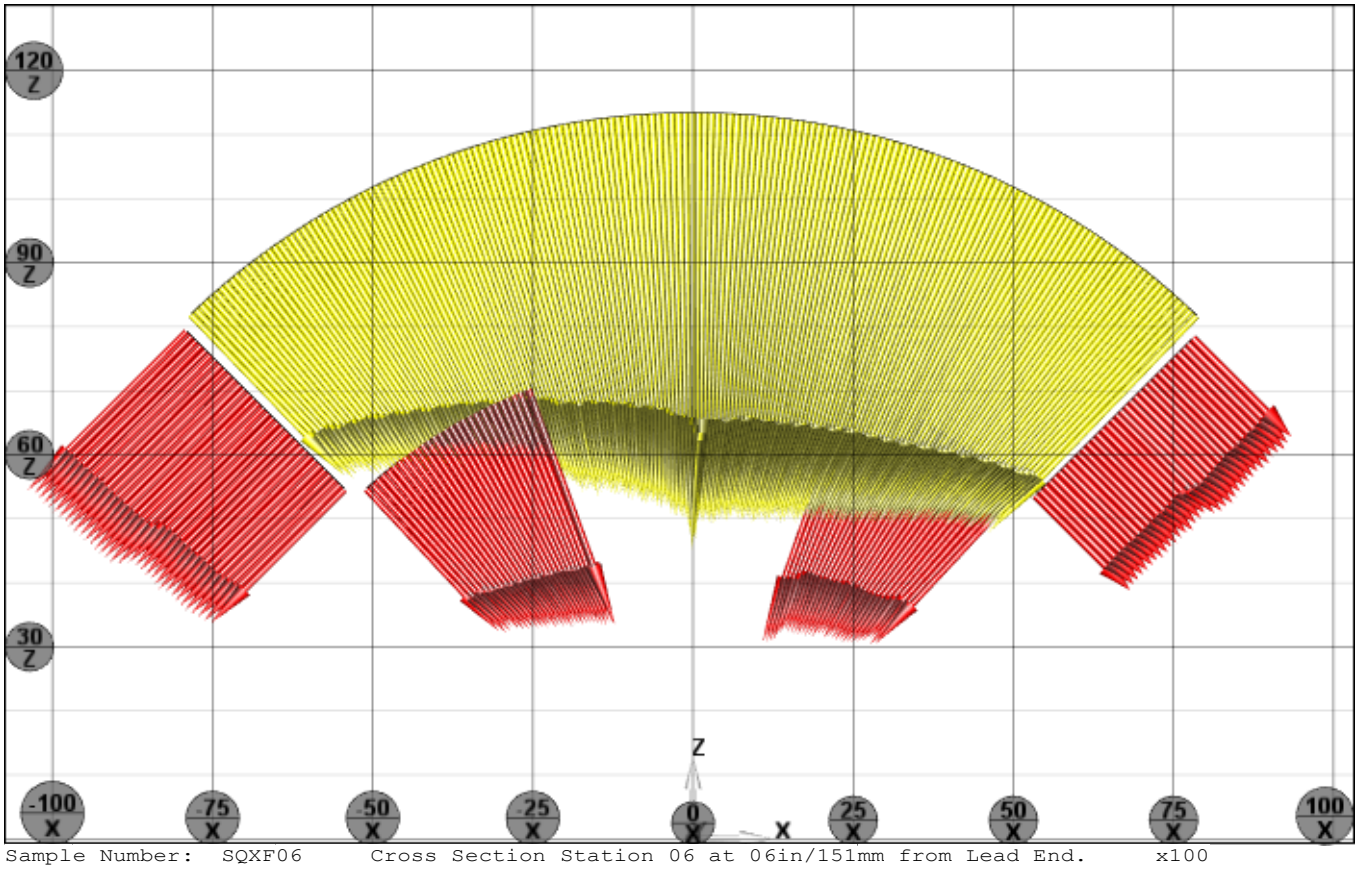
Labeling of Stations



Labeling of Cross-Section scans

========== CROSS SECTION at STATION 06 at 06 inches/151mm from LEAD END FULL O.D. ==========

	MM	PROF21 - SCN_S06_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.421	0.421	0.330	0.127	0.127	0.294	
	MM	PROF22 - SCN_S06_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.226	0.226	0.206	0.127	0.127	0.099	
	MM	PROF23 - SCN_S06_OD FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.682	-0.348	-0.682	0.127	0.127	0.555	
	MM	PROF24 - SCN_S06_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.351	0.351	0.295	0.127	0.127	0.224	
	MM	PROF25 - SCN_S06_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.392	0.392	0.303	0.127	0.127	0.265	



Sample Number: SQXF06 Cross Section Station 06 at 06in/151mm from Lead End. x100
Alignment is: for ENTIRE COIL (O.D. & Sides)

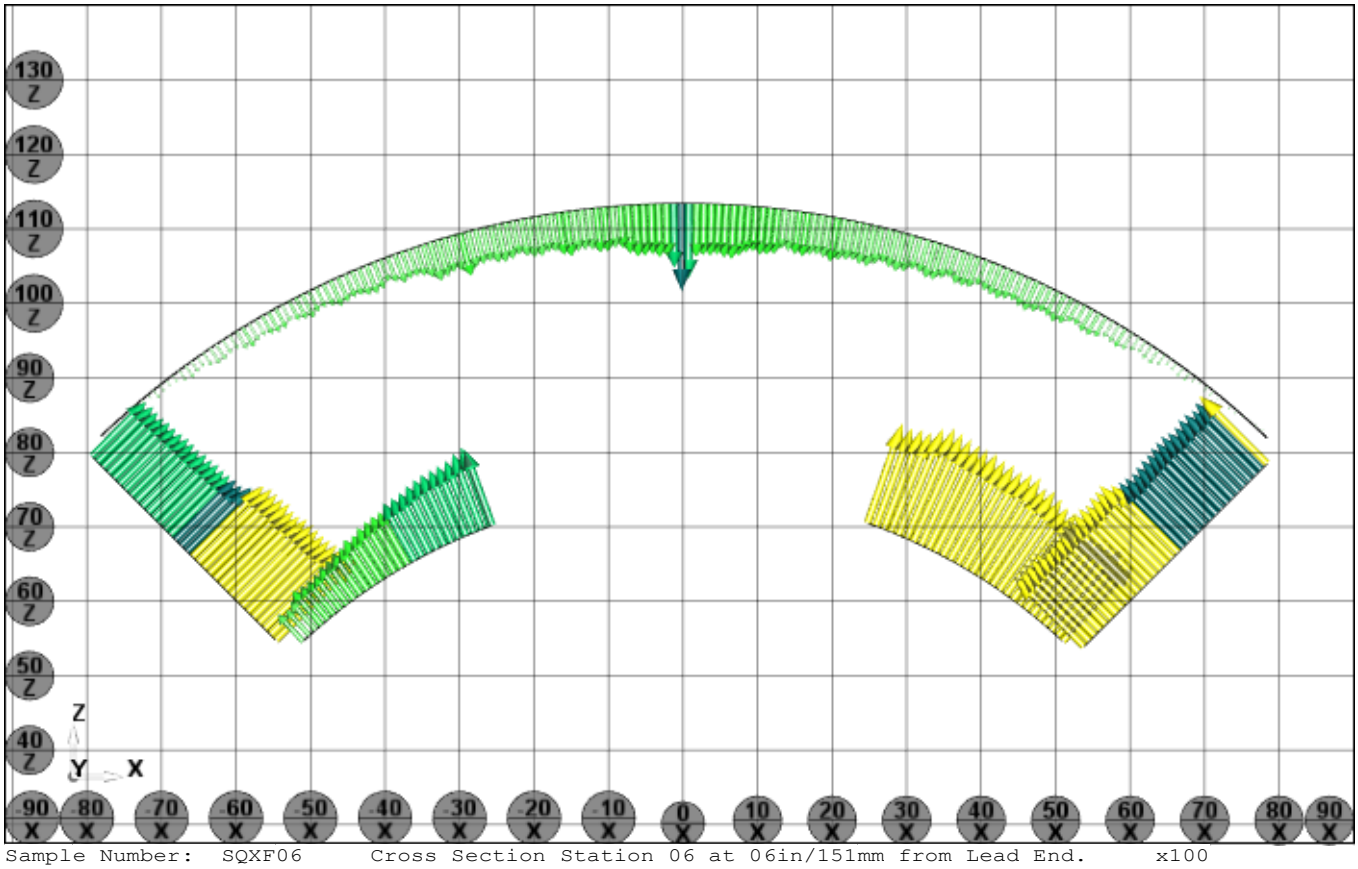
	MM	PROF26 - SCN_S06_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.162	-0.141	-0.162	0.127	0.127	0.035	

	MM	PROF27 - SCN_S06_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.138	-0.119	-0.138	0.127	0.127	0.011	

	MM	PROF28 - SCN_S06_OD FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.122	0.005	-0.117	0.127	0.127	0.000	

	MM	PROF29 - SCN_S06_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.161	-0.103	-0.161	0.127	0.127	0.034	

	MM	PROF30 - SCN_S06_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.112	-0.046	-0.112	0.127	0.127	0.000	



Sample Number: SQXF06 Cross Section Station 06 at 06in/151mm from Lead End. x100
Alignment is: this Cross-Section only (O.D. & Sides)

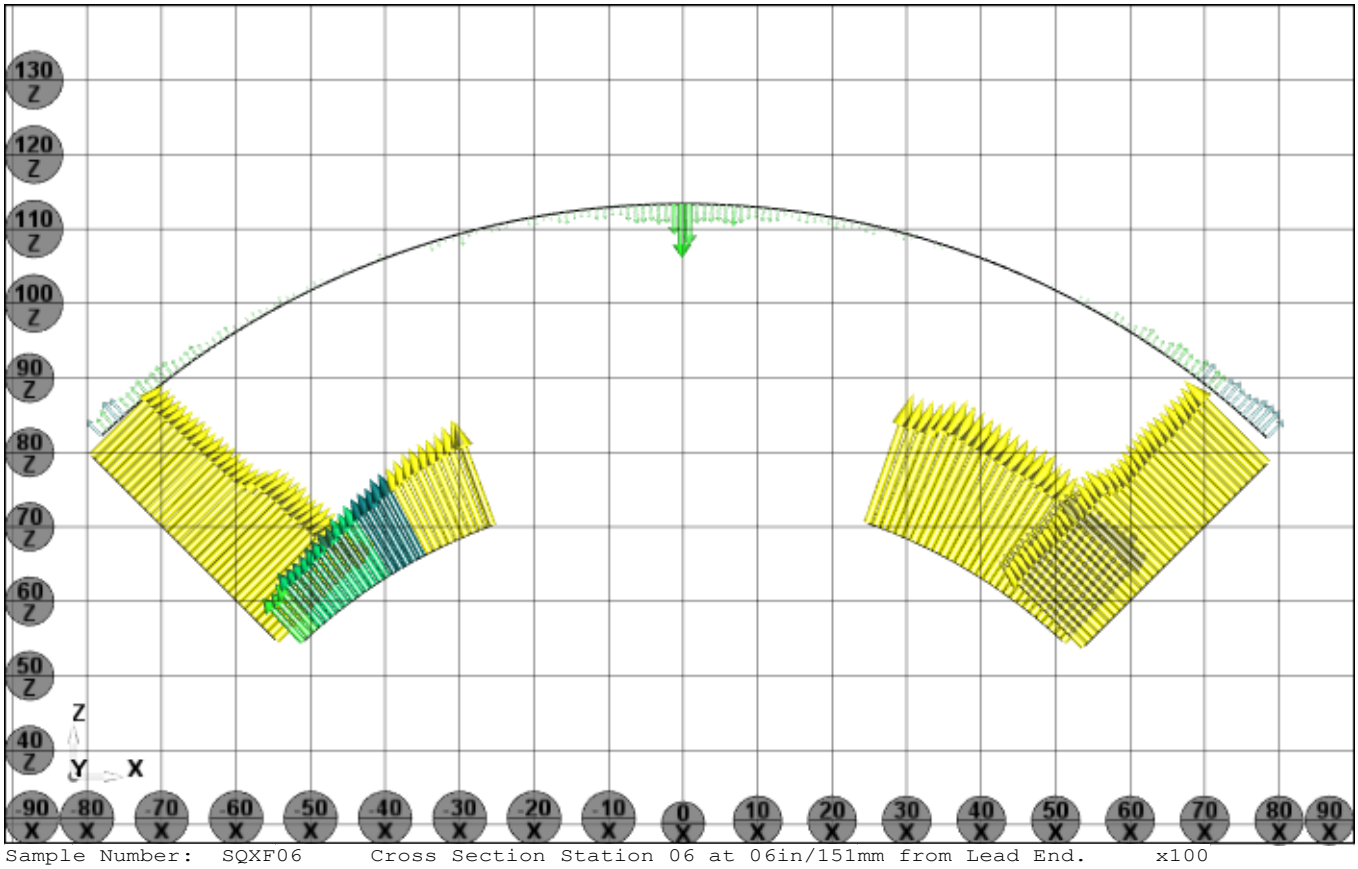
	MM	PROF273 - SCN_S06_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.203	-0.175	-0.203	0.127	0.127	0.076	

	MM	PROF274 - SCN_S06_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.168	-0.148	-0.168	0.127	0.127	0.041	

	MM	PROF275 - SCN_S06_OD FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.112	0.039	-0.073	0.127	0.127	0.000	

	MM	PROF276 - SCN_S06_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.194	-0.135	-0.194	0.127	0.127	0.067	

	MM	PROF277 - SCN_S06_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.153	-0.077	-0.153	0.127	0.127	0.026	



Sample Number: SQXF06 Cross Section Station 06 at 06in/151mm from Lead End. x100
Alignment is: this Cross-Section only -Z- to O.D. & -X- to Sides

	MM	1 - CIRC06					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	0.000	0.000	0.000	0.000	0.000	
Y	-150.994	-150.971	0.023	0.100	0.100	0.000	
Z	0.000	0.000	0.000	0.000	0.000	0.000	
R	113.380	113.559	0.179	0.127	0.127	0.052	
RN	0.000	0.070	0.070	0.127	0.000	0.000	

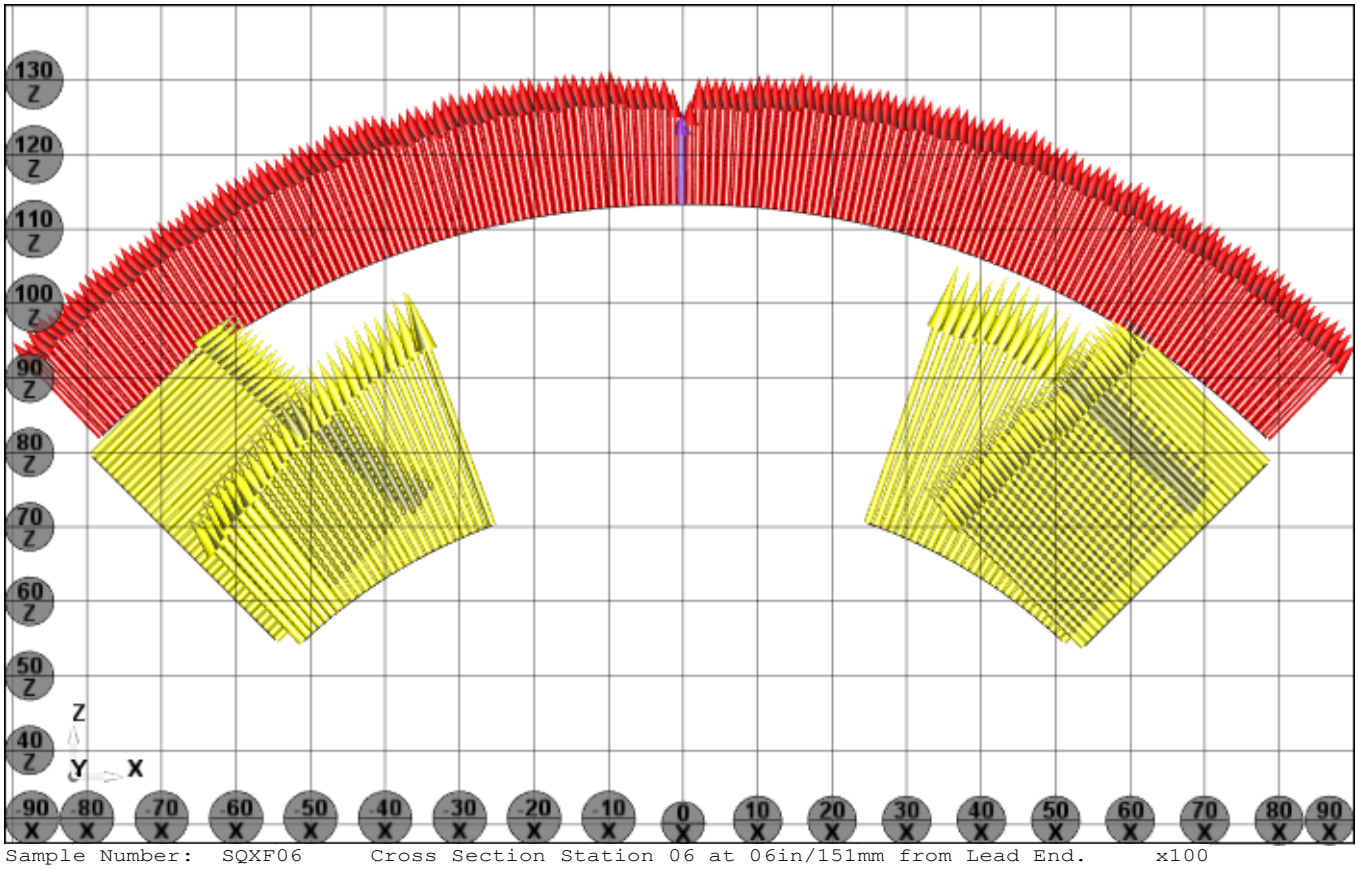
	MM	PROF73 - SCN_S06_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.382	-0.319	-0.382	0.127	0.127	0.255	

	MM	PROF74 - SCN_S06_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.308	-0.289	-0.308	0.127	0.127	0.181	

	MM	PROF75 - SCN_S06_OD FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.194	0.194	0.123	0.127	0.127	0.067	

	MM	PROF76 - SCN_S06_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.331	-0.273	-0.331	0.127	0.127	0.204	

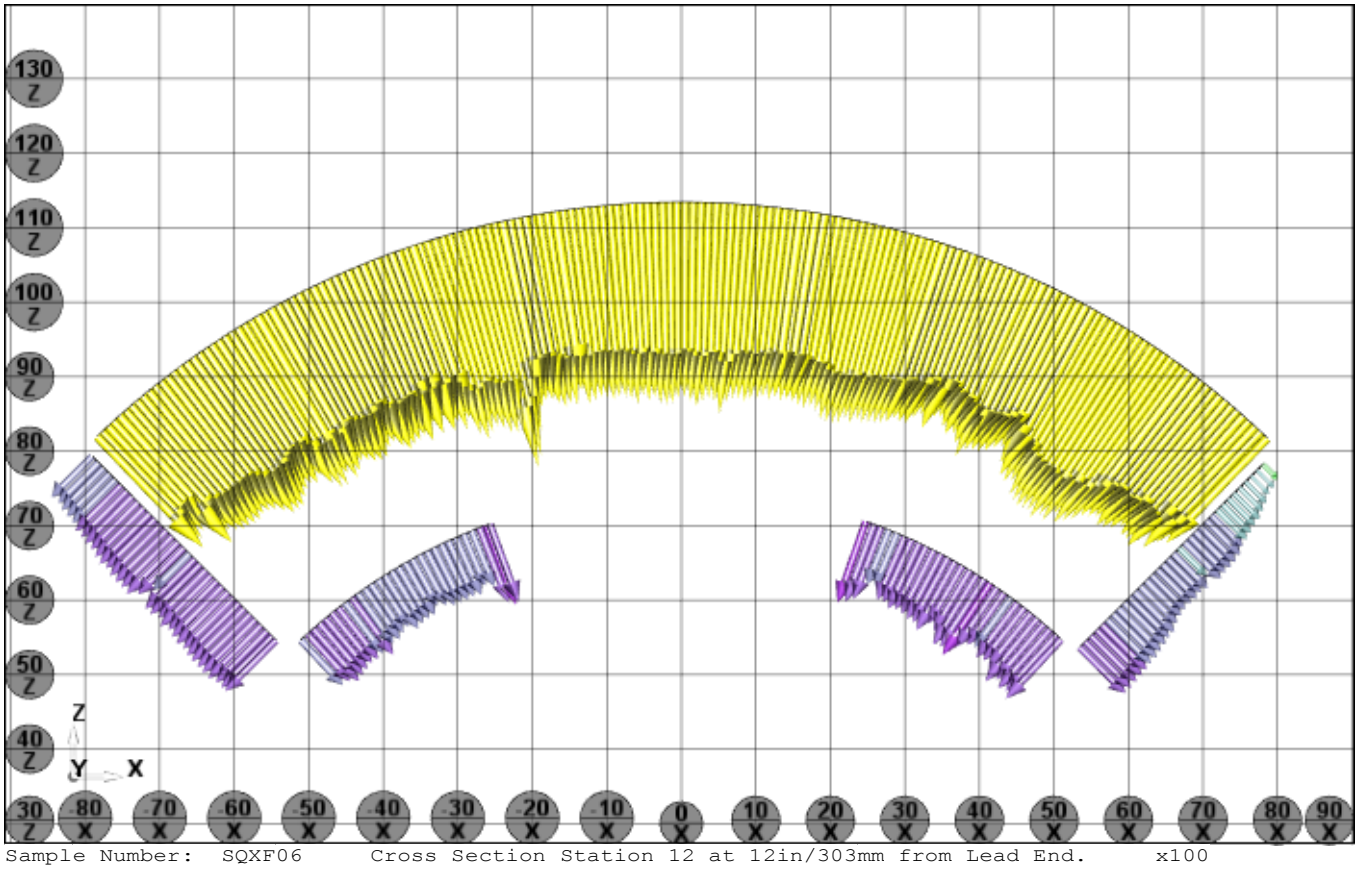
	MM	PROF77 - SCN_S06_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.338	-0.225	-0.338	0.127	0.127	0.211	



Sample Number: SQXF06 Cross Section Station 06 at 06in/151mm from Lead End. x100
Alignment is: this Cross-Section only Constructed Circle from O.D.

========== CROSS SECTION at STATION 12 at 12 inches/303mm from LEAD END FULL O.D. ==========

	MM	PROF31 - SCN_S12_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.116	0.116	0.076	0.127	0.127	0.000	
	MM	PROF32 - SCN_S12_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.088	0.088	0.026	0.127	0.127	0.000	
	MM	PROF33 - SCN_S12_OD FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.333	-0.189	-0.333	0.127	0.127	0.206	
	MM	PROF34 - SCN_S12_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.101	0.101	0.067	0.127	0.127	0.000	
	MM	PROF35 - SCN_S12_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.114	0.114	0.070	0.127	0.127	0.000	



Sample Number: SQXF06 Cross Section Station 12 at 12in/303mm from Lead End. x100
Alignment is: for ENTIRE COIL (O.D. & Sides)

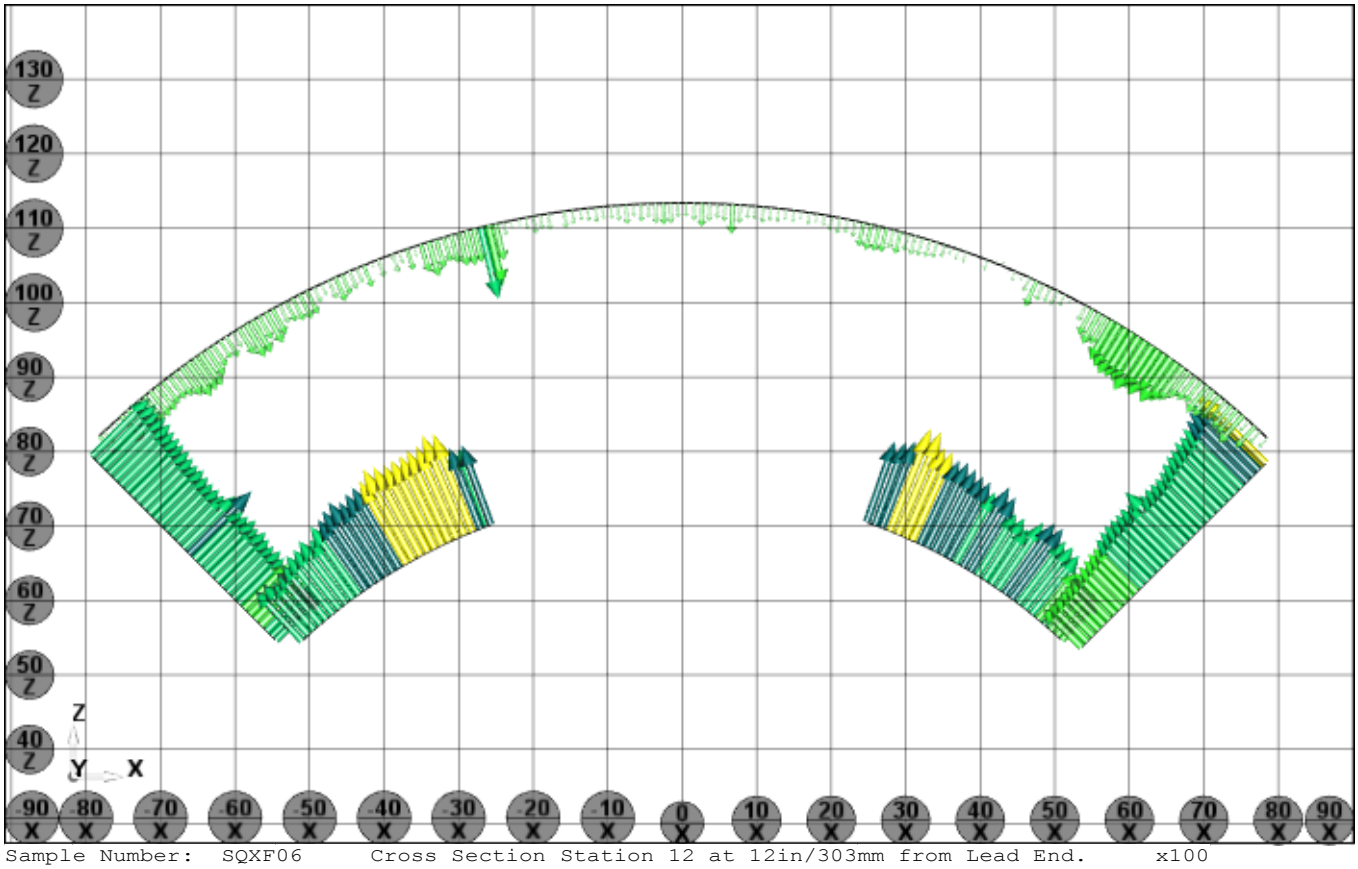
	MM	PROF36 - SCN_S12_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.150	-0.072	-0.150	0.127	0.127	0.023	

	MM	PROF37 - SCN_S12_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.130	-0.071	-0.130	0.127	0.127	0.003	

	MM	PROF38 - SCN_S12_OD FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.106	0.006	-0.099	0.127	0.127	0.000	

	MM	PROF39 - SCN_S12_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.118	-0.083	-0.118	0.127	0.127	0.000	

	MM	PROF40 - SCN_S12_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.146	-0.085	-0.146	0.127	0.127	0.019	



Sample Number: SQXF06 Cross Section Station 12 at 12in/303mm from Lead End. x100
Alignment is: this Cross-Section only (O.D. & Sides)

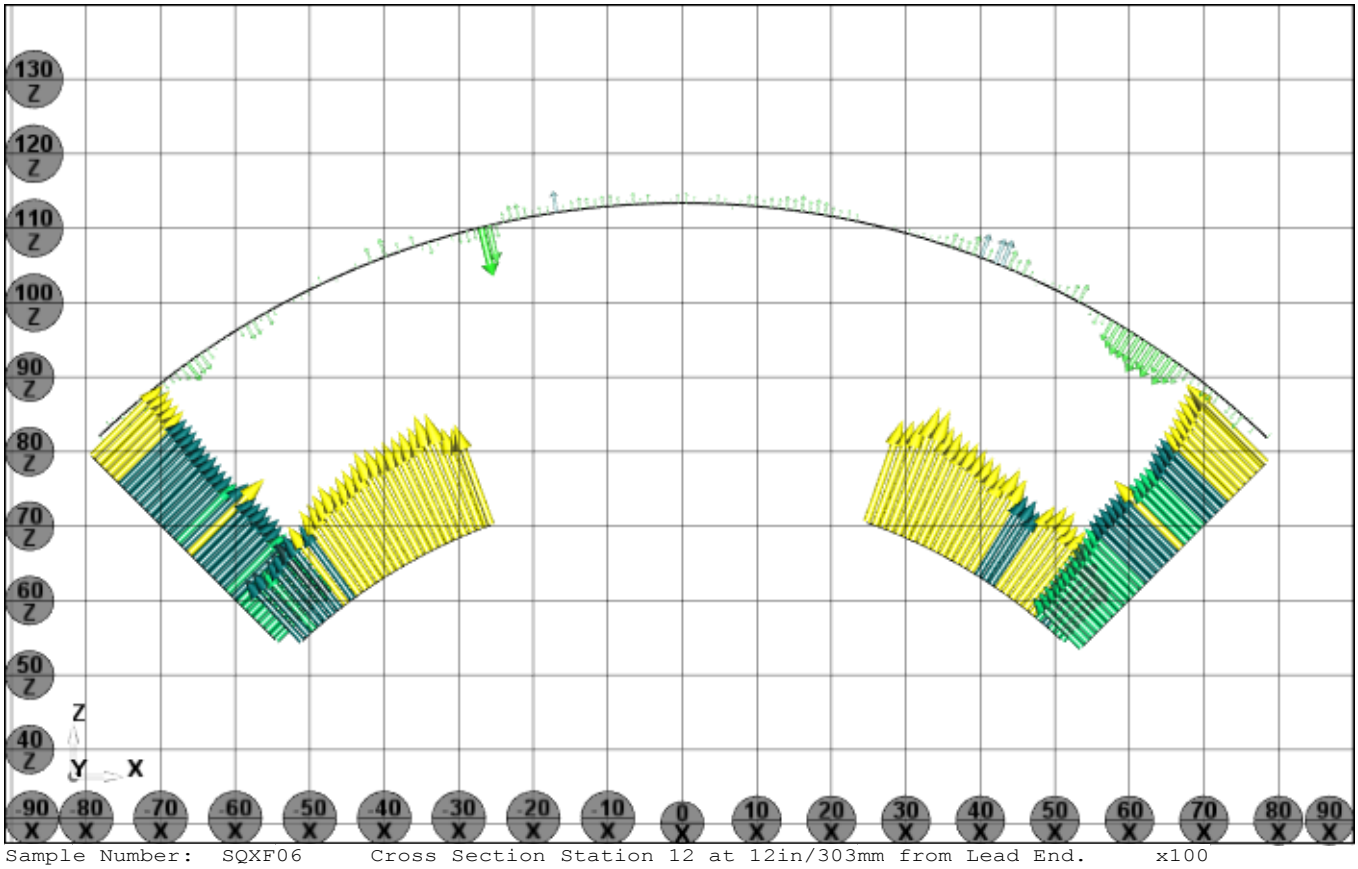
	MM	PROF278 - SCN_S12_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.181	-0.098	-0.181	0.127	0.127	0.054	

	MM	PROF279 - SCN_S12_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.151	-0.093	-0.151	0.127	0.127	0.024	

	MM	PROF280 - SCN_S12_OD FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.105	0.038	-0.068	0.127	0.127	0.000	

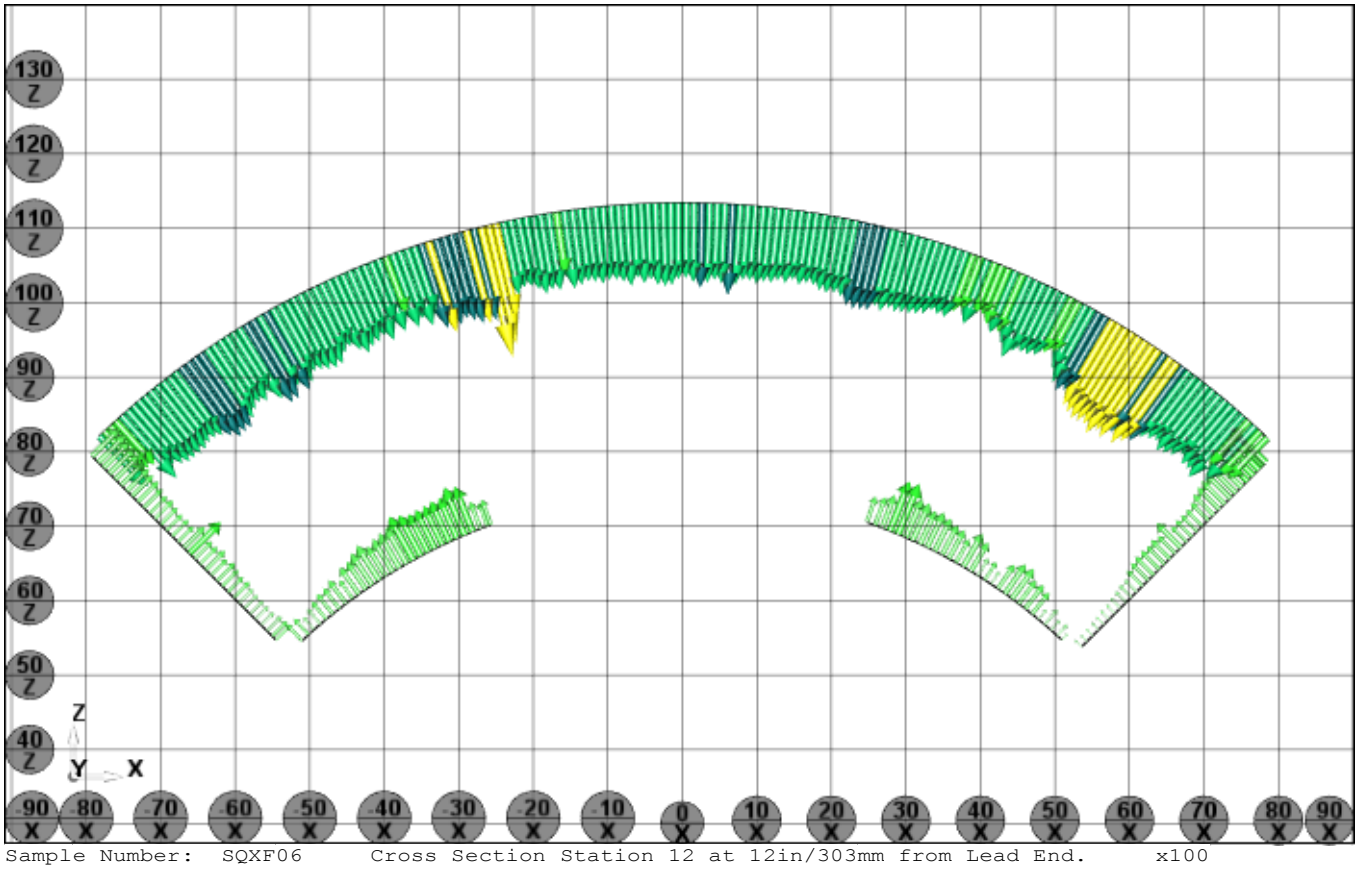
	MM	PROF281 - SCN_S12_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.143	-0.108	-0.143	0.127	0.127	0.016	

	MM	PROF282 - SCN_S12_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.175	-0.108	-0.175	0.127	0.127	0.048	



Sample Number: SQXF06 Cross Section Station 12 at 12in/303mm from Lead End. x100
Alignment is: this Cross-Section only -Z- to O.D. & -X- to Sides

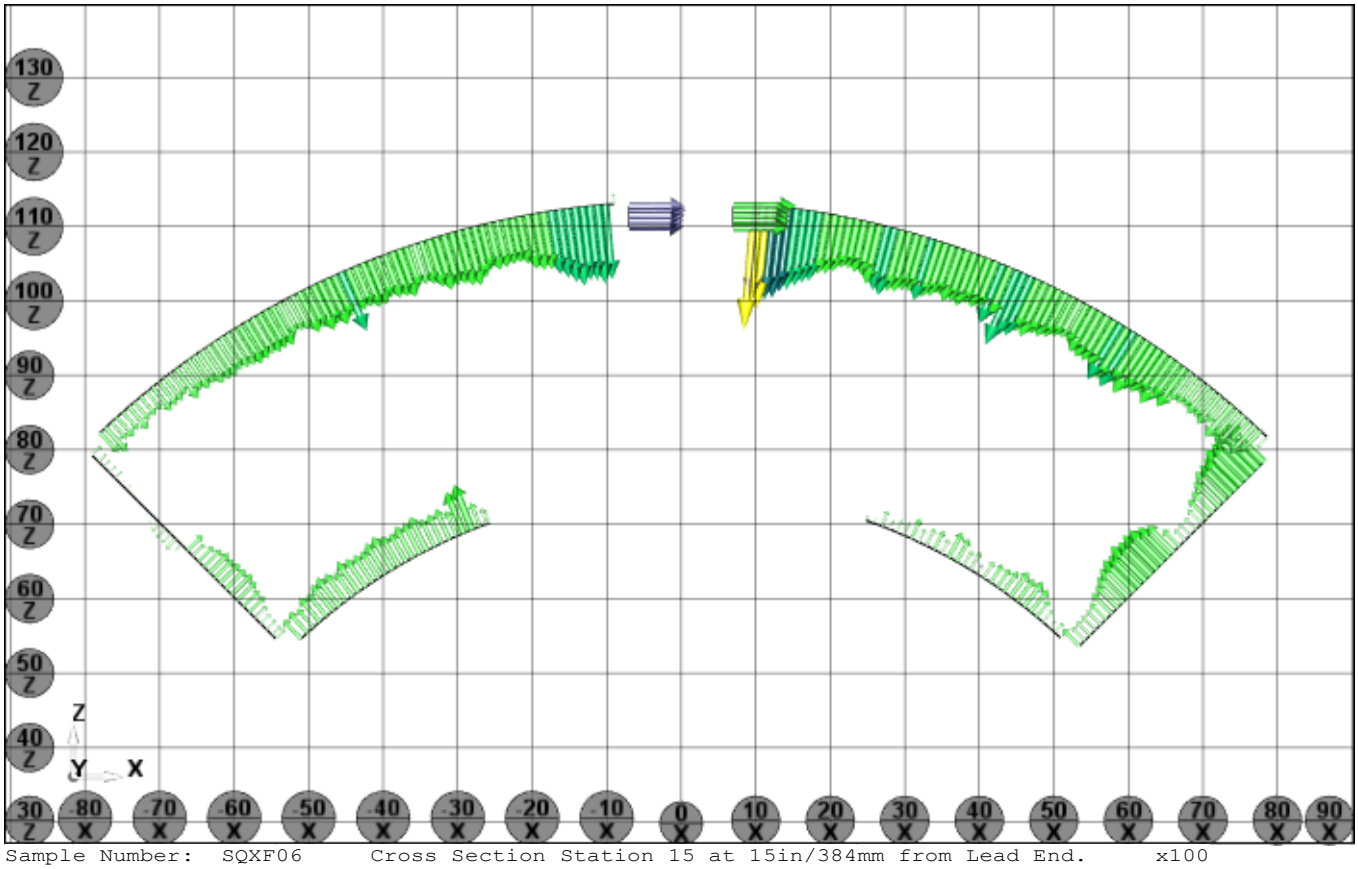
⊕	MM	3 - CIRC12					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	0.000	0.000	0.000	0.000	0.000	
Y	-302.998	-303.002	-0.004	0.100	0.100	0.000	
Z	0.000	0.000	0.000	0.000	0.000	0.000	
R	113.380	113.274	-0.106	0.127	0.127	0.000	
RN	0.000	0.110	0.110	0.127	0.000	0.000	
⌓	MM	PROF78 - SCN_S12_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.074	-0.012	-0.074	0.127	0.127	0.000	
⌓	MM	PROF79 - SCN_S12_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.071	-0.012	-0.071	0.127	0.127	0.000	
⌓	MM	PROF80 - SCN_S12_OD FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.180	-0.070	-0.180	0.127	0.127	0.053	
⌓	MM	PROF81 - SCN_S12_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.060	-0.025	-0.060	0.127	0.127	0.000	
⌓	MM	PROF82 - SCN_S12_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.070	-0.022	-0.070	0.127	0.127	0.000	



Sample Number: SQXF06 Cross Section Station 12 at 12in/303mm from Lead End. x100
Alignment is: this Cross-Section only Constructed Circle from O.D.

======== CROSS SECTION at STATION 15 at 15 inches/384mm from LEAD END SLOTTED O.D. ========

	MM	PROF41 - SCN_S15_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.042	-0.007	-0.042	0.127	0.127	0.000	
	MM	PROF42 - SCN_S15_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.075	-0.022	-0.075	0.127	0.127	0.000	
	MM	PROF43 - SCN_S15_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.170	-0.021	-0.170	0.127	0.127	0.043	
	MM	PROF44 - SCN_S15_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.085	-0.074	-0.085	0.127	0.127	0.000	
	MM	PROF45 - SCN_S15_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.077	0.077	0.073	0.127	0.127	0.000	
	MM	PROF46 - SCN_S15_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.120	0.014	-0.106	0.127	0.127	0.000	
	MM	PROF47 - SCN_S15_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.059	0.019	-0.040	0.127	0.127	0.000	
	MM	PROF48 - SCN_S15_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.065	-0.019	-0.065	0.127	0.127	0.000	



Sample Number: SQXF06 Cross Section Station 15 at 15in/384mm from Lead End. x100
Alignment is: for ENTIRE COIL (O.D. & Sides)

	MM	PROF49 - SCN_S15_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.090	-0.053	-0.090	0.127	0.127	0.000	

	MM	PROF50 - SCN_S15_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.094	-0.041	-0.094	0.127	0.127	0.000	

	MM	PROF51 - SCN_S15_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.144	0.025	-0.119	0.127	0.127	0.000	

	MM	PROF52 - SCN_S15_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.105	-0.095	-0.105	0.127	0.127	0.000	

	MM	PROF53 - SCN_S15_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.097	0.097	0.094	0.127	0.127	0.000	

	MM	PROF54 - SCN_S15_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.121	0.063	-0.058	0.127	0.127	0.000	

	MM	PROF55 - SCN_S15_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.090	-0.032	-0.090	0.127	0.127	0.000	

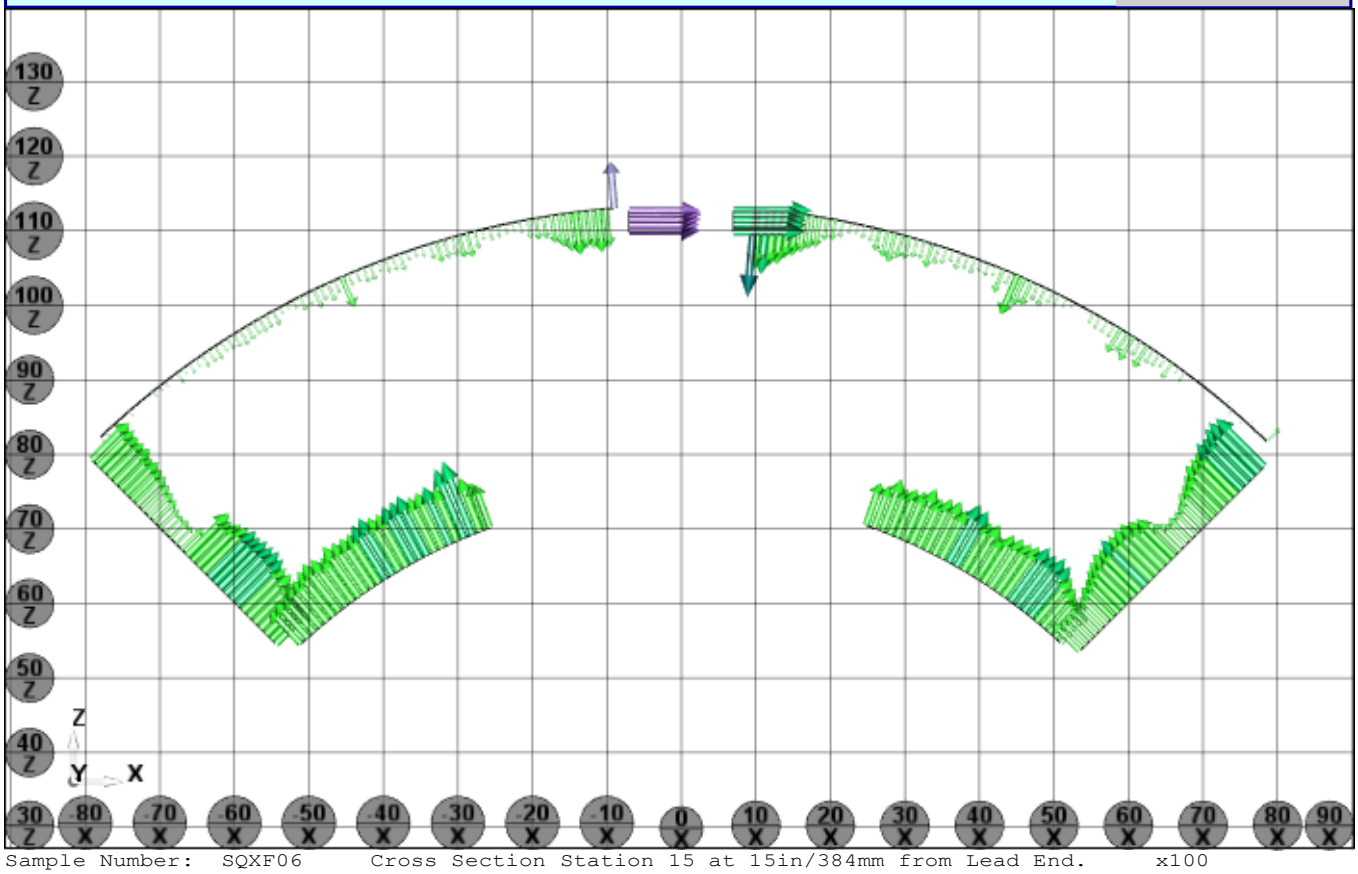
	MM	PROF56 - SCN_S15_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.106	-0.062	-0.106	0.127	0.127	0.000	

	MM	29 - LINC_S15_SLN				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	0.095	0.095	0.095	0.127	0.127	0.000

	MM	30 - LINC_S15_SLP				
S	-0.098	-0.098	-0.098	0.127	0.127	0.000

	MM	31 - LINC_S15_SN				
S	-0.066	-0.066	-0.066	0.127	0.127	0.000

	MM	32 - LINC_S15_SP				
S	-0.067	-0.067	-0.067	0.127	0.127	0.000



Sample Number: SQXF06 Cross Section Station 15 at 15in/384mm from Lead End. x100
Alignment is: this Cross-Section only (O.D. & Sides)

	MM	PROF357 - SCN_S15_IDP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.112	-0.072	-0.112	0.127	0.127	0.000

	MM	PROF358 - SCN_S15_SP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.208	-0.132	-0.208	0.127	0.127	0.081

	MM	PROF359 - SCN_S15_ODP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.137	0.044	-0.093	0.127	0.127	0.000

	MM	PROF360 - SCN_S15_SLP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.008	0.001	-0.007	0.127	0.127	0.000

	MM	PROF361 - SCN_S15_SLN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.002	0.000	-0.002	0.127	0.127	0.000

	MM	PROF362 - SCN_S15_ODN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.121	0.089	-0.032	0.127	0.127	0.000

	MM	PROF363 - SCN_S15_SN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.068	0.033	-0.035	0.127	0.127	0.000

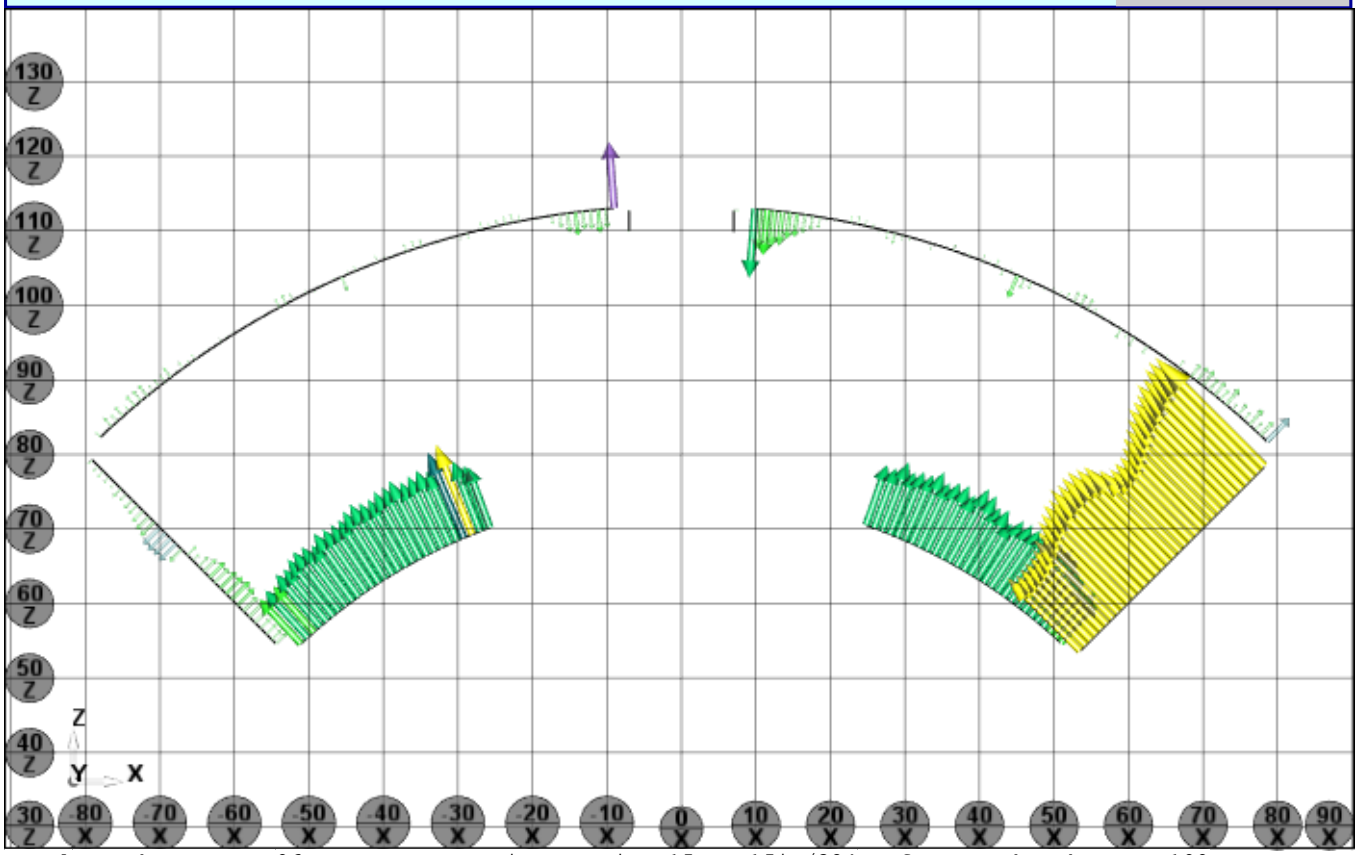
	MM	PROF364 - SCN_S15_IDN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.130	-0.081	-0.130	0.127	0.127	0.003

	MM	21 - LINC_S15_SLN				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.001	-0.001	-0.001	0.127	0.127	0.000

	MM	22 - LINC_S15_SLP				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.002	-0.002	-0.002	0.127	0.127	0.000

	MM	23 - LINC_S15_SN				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.002	-0.002	-0.002	0.127	0.127	0.000

	MM	24 - LINC_S15_SP				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.167	-0.167	-0.167	0.127	0.127	0.040



Sample Number: SQXF06 Cross Section Station 15 at 15in/384mm from Lead End. x100
Alignment is: this Cross-Section only Previous fit + B.F. Rot & Trans to O.D. + Rot around 0,0,0 to slot

	MM	PROF283 - SCN_S15_IDP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.112	-0.073	-0.112	0.127	0.127	0.000

	MM	PROF284 - SCN_S15_SP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.112	-0.059	-0.112	0.127	0.127	0.000

	MM	PROF285 - SCN_S15_ODP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.137	0.044	-0.093	0.127	0.127	0.000

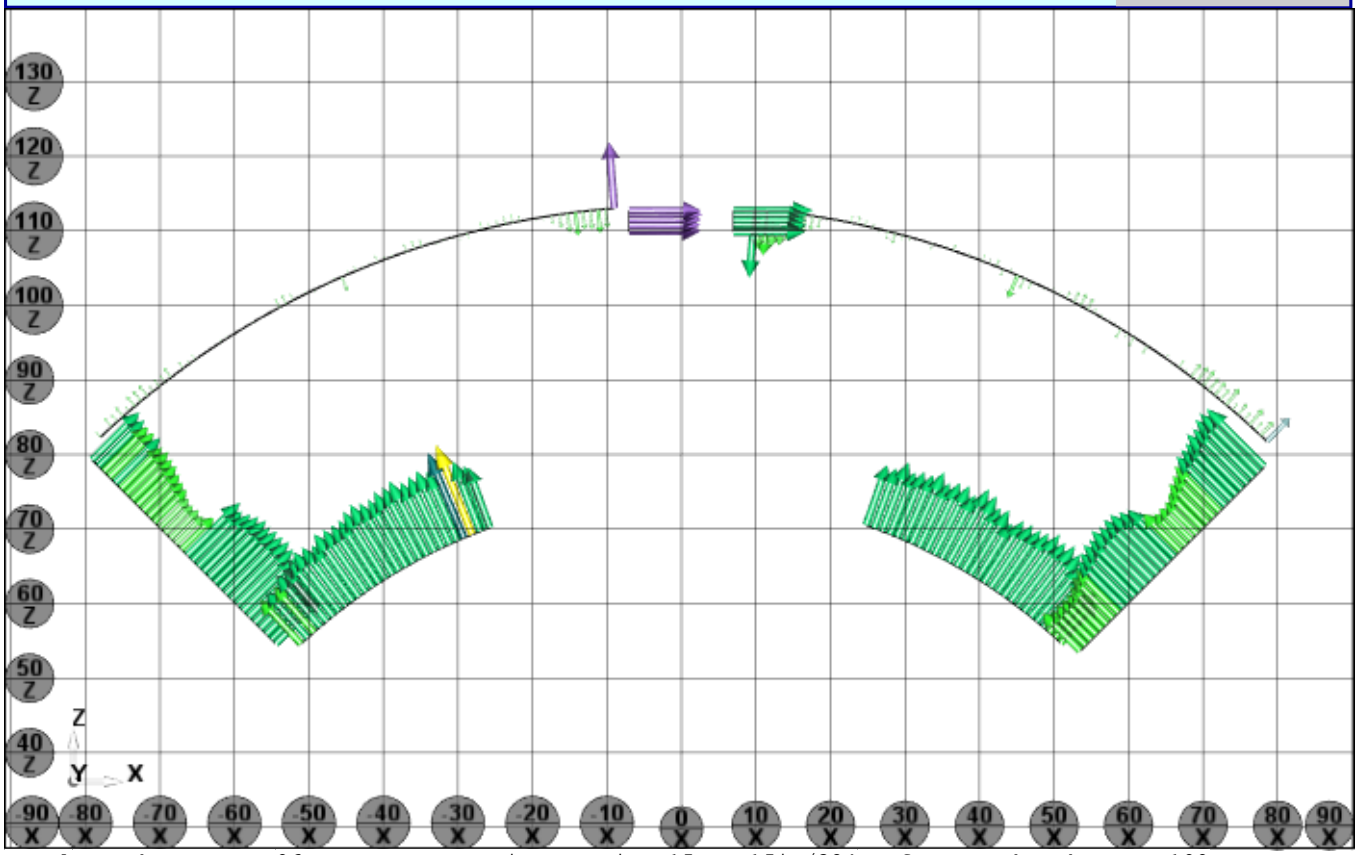
	MM	PROF286 - SCN_S15_SLP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.106	-0.096	-0.106	0.127	0.127	0.000

	MM	PROF287 - SCN_S15_SLN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.098	0.098	0.095	0.127	0.127	0.000

	MM	PROF288 - SCN_S15_ODN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.121	0.089	-0.032	0.127	0.127	0.000

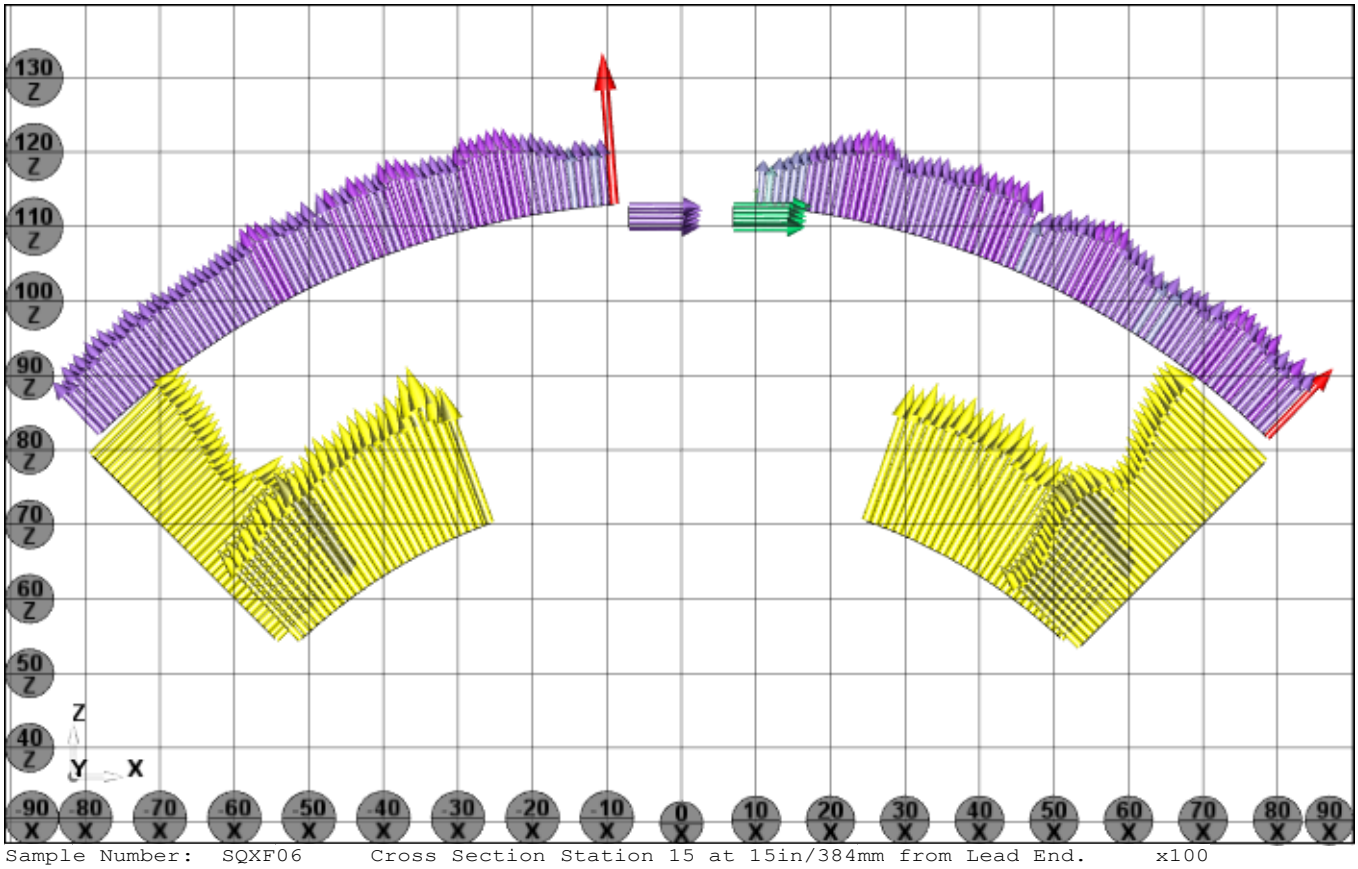
	MM	PROF289 - SCN_S15_SN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.110	-0.052	-0.110	0.127	0.127	0.000

	MM	PROF290 - SCN_S15_IDN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.130	-0.081	-0.130	0.127	0.127	0.003



Sample Number: SQXF06 Cross Section Station 15 at 15in/384mm from Lead End. x100
Alignment is: this Cross-Section only -Z- is O.D. & -X- is Sides

⊕	MM	4 - CIRC15					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	0.000	0.000	0.000	0.000	0.000	
Y	-384.000	-383.985	0.015	0.100	0.100	0.000	
Z	0.000	0.000	0.000	0.000	0.000	0.000	
R	113.380	113.485	0.105	0.127	0.127	0.000	
RN	0.000	0.182	0.182	0.127	0.000	0.055	
⌓	MM	PROF83 - SCN_S15_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.214	-0.157	-0.214	0.127	0.127	0.087	
⌓	MM	PROF84 - SCN_S15_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.194	-0.141	-0.194	0.127	0.127	0.067	
⌓	MM	PROF85 - SCN_S15_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.128	0.128	0.023	0.127	0.127	0.001	
⌓	MM	PROF86 - SCN_S15_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.106	-0.095	-0.106	0.127	0.127	0.000	
⌓	MM	PROF87 - SCN_S15_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.098	0.098	0.095	0.127	0.127	0.000	
⌓	MM	PROF88 - SCN_S15_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.205	0.205	0.083	0.127	0.127	0.078	
⌓	MM	PROF89 - SCN_S15_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.192	-0.134	-0.192	0.127	0.127	0.065	
⌓	MM	PROF90 - SCN_S15_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.238	-0.166	-0.238	0.127	0.127	0.111	
⊕	MM	33 - LINC_S15_SLN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	0.096	0.096	0.096	0.127	0.127	0.000	
⊕	MM	34 - LINC_S15_SLP					
S	-0.099	-0.099	-0.099	0.127	0.127	0.000	
⊕	MM	35 - LINC_S15_SN					
S	-0.167	-0.167	-0.167	0.127	0.127	0.040	
⊕	MM	36 - LINC_S15_SP					
S	-0.167	-0.167	-0.167	0.127	0.127	0.040	



Sample Number: SQXF06 Cross Section Station 15 at 15in/384mm from Lead End. x100
Alignment is: this Cross-Section only Constructed Circle from O.D.

======== CROSS SECTION at STATION 21 at 21 inches/536mm from LEAD END SLOTTED O.D. ========

	MM	PROF57 - SCN_S21_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.266	-0.191	-0.266	0.127	0.127	0.139	

	MM	PROF58 - SCN_S21_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.247	-0.179	-0.247	0.127	0.127	0.120	

	MM	PROF59 - SCN_S21_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.274	0.274	0.131	0.127	0.127	0.147	

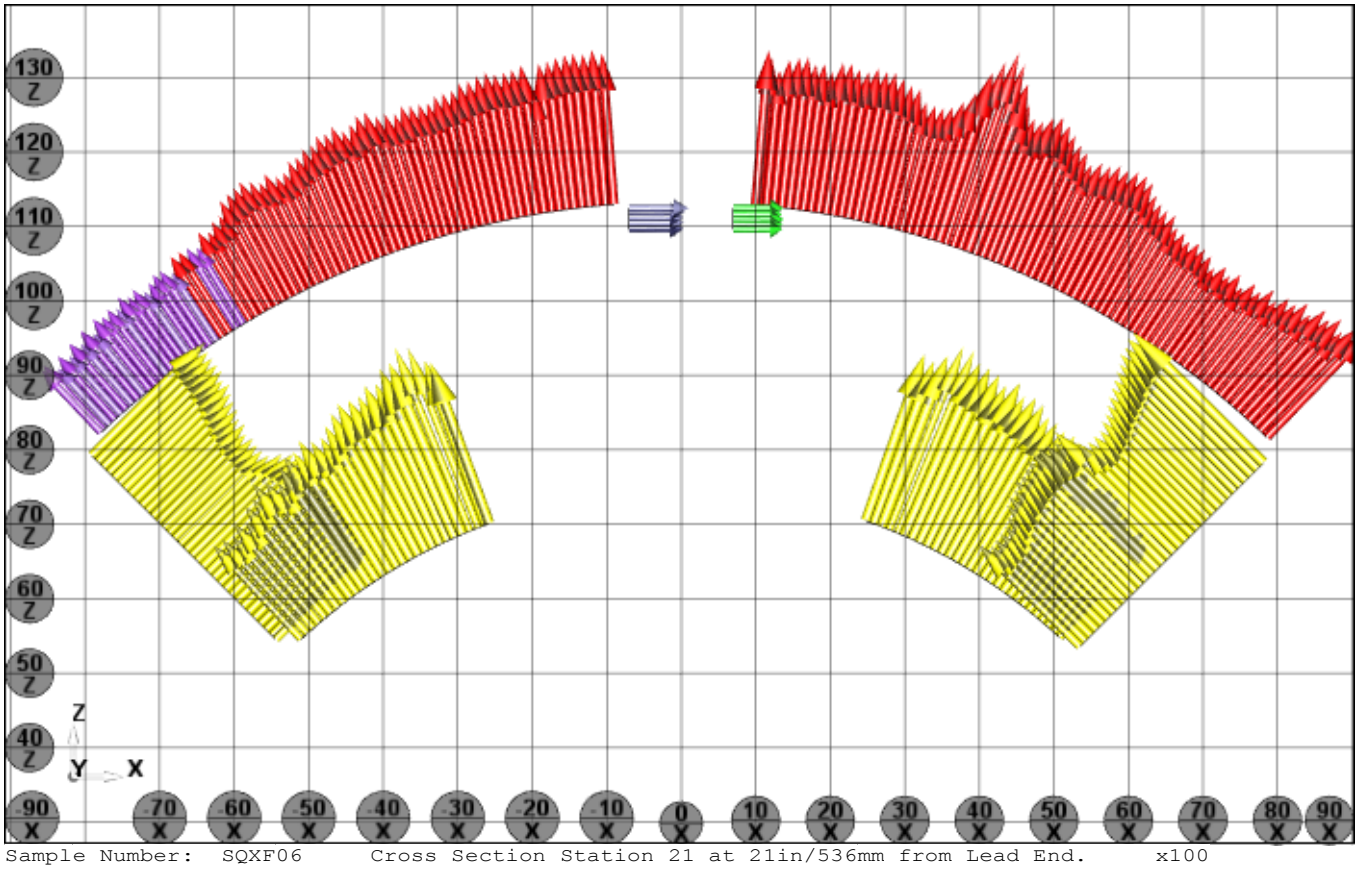
	MM	PROF60 - SCN_S21_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.067	-0.065	-0.067	0.127	0.127	0.000	

	MM	PROF61 - SCN_S21_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.080	0.080	0.073	0.127	0.127	0.000	

	MM	PROF62 - SCN_S21_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.208	0.208	0.102	0.127	0.127	0.081	

	MM	PROF63 - SCN_S21_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.215	-0.166	-0.215	0.127	0.127	0.088	

	MM	PROF64 - SCN_S21_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.265	-0.163	-0.265	0.127	0.127	0.138	



Sample Number: SQXF06 Cross Section Station 21 at 21in/536mm from Lead End. x100
Alignment is: for ENTIRE COIL (O.D. & Sides)

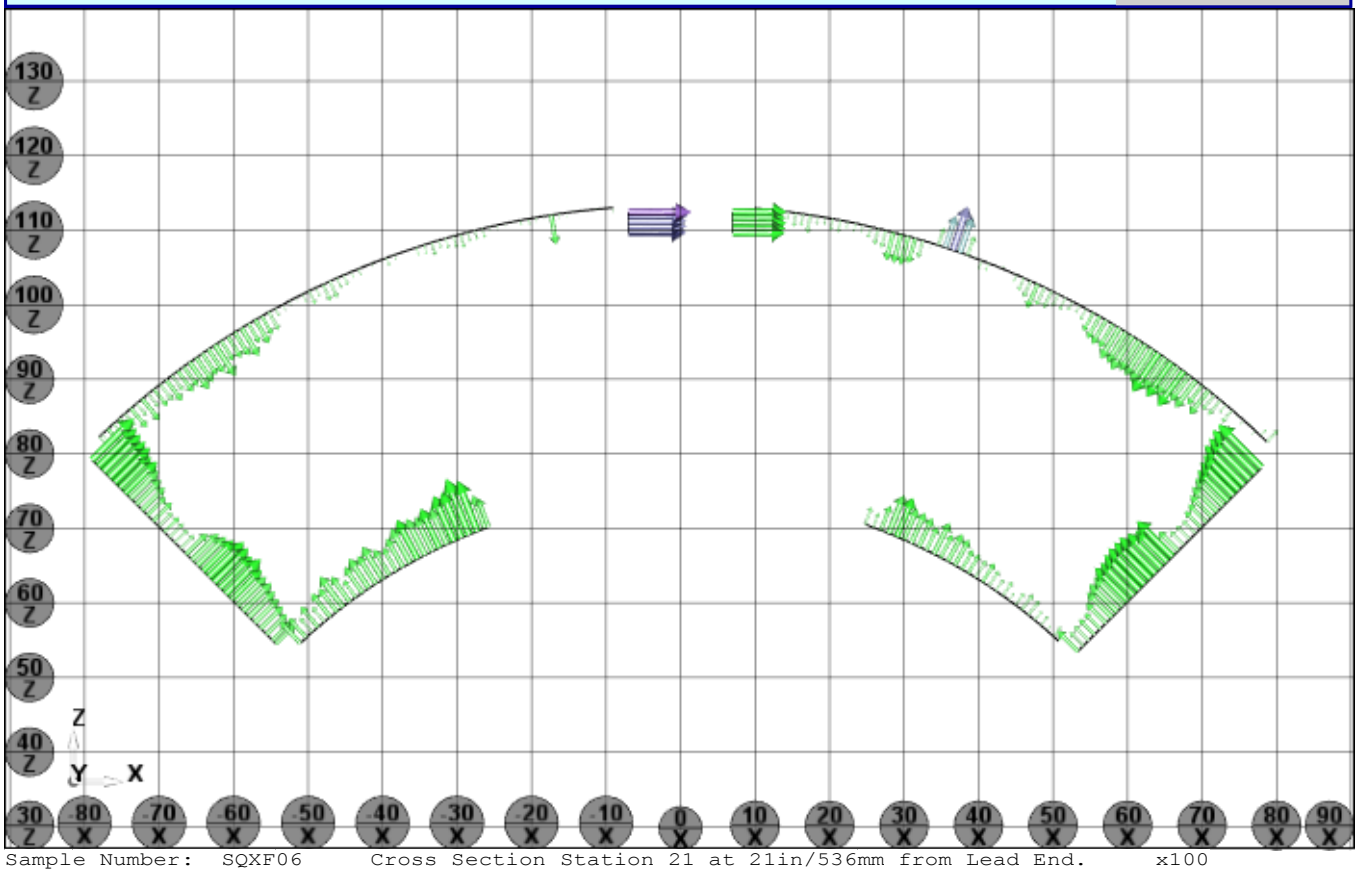
	MM	PROF65 - SCN_S21_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.057	-0.009	-0.057	0.127	0.127	0.000	
	MM	PROF66 - SCN_S21_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.083	-0.025	-0.083	0.127	0.127	0.000	
	MM	PROF67 - SCN_S21_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.125	0.062	-0.063	0.127	0.127	0.000	
	MM	PROF68 - SCN_S21_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.072	-0.070	-0.072	0.127	0.127	0.000	
	MM	PROF69 - SCN_S21_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.085	0.085	0.077	0.127	0.127	0.000	
	MM	PROF70 - SCN_S21_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.050	0.000	-0.050	0.127	0.127	0.000	
	MM	PROF71 - SCN_S21_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.080	-0.025	-0.080	0.127	0.127	0.000	
	MM	PROF72 - SCN_S21_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.082	-0.026	-0.082	0.127	0.127	0.000	

	MM	37 - LINC_S21_SLN				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	0.079	0.079	0.079	0.127	0.127	0.000

	MM	38 - LINC_S21_SLP				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.071	-0.071	-0.071	0.127	0.127	0.000

	MM	39 - LINC_S21_SN				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.050	-0.050	-0.050	0.127	0.127	0.000

	MM	40 - LINC_S21_SP				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.052	-0.052	-0.052	0.127	0.127	0.000



Sample Number: SQXF06 Cross Section Station 21 at 21in/536mm from Lead End. x100
Alignment is: this Cross-Section only (O.D. & Sides)

	MM	PROF365 - SCN_S21_IDP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.075	-0.024	-0.075	0.127	0.127	0.000

	MM	PROF366 - SCN_S21_SP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.172	-0.093	-0.172	0.127	0.127	0.045

	MM	PROF367 - SCN_S21_ODP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.127	0.081	-0.046	0.127	0.127	0.000

	MM	PROF368 - SCN_S21_SLP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.006	0.006	0.003	0.127	0.127	0.000

	MM	PROF369 - SCN_S21_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.008	0.008	0.002	0.127	0.127	0.000	

	MM	PROF370 - SCN_S21_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.053	0.020	-0.033	0.127	0.127	0.000	

	MM	PROF371 - SCN_S21_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.048	0.026	-0.022	0.127	0.127	0.000	

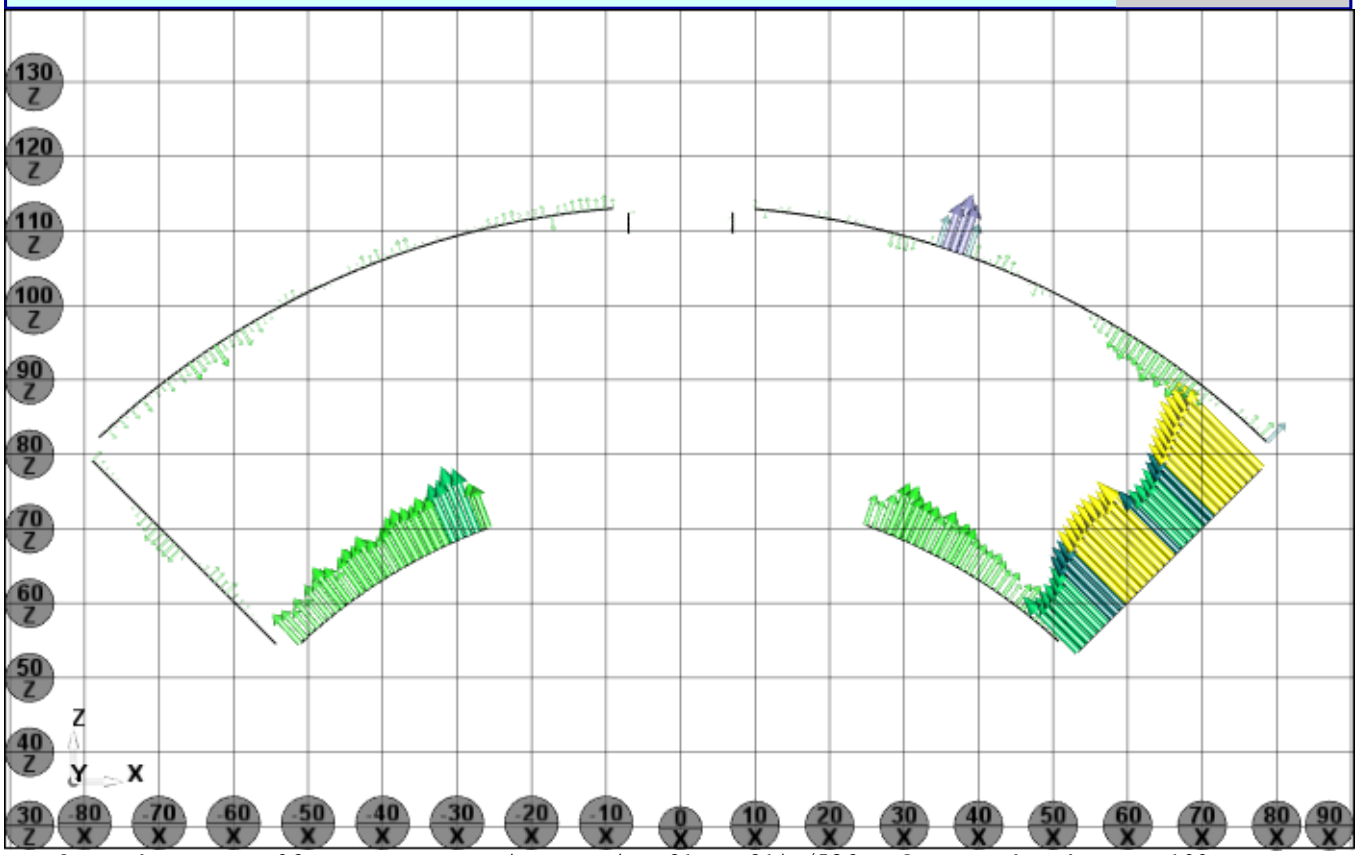
	MM	PROF372 - SCN_S21_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.100	-0.041	-0.100	0.127	0.127	0.000	

	MM	25 - LINC_S21_SLN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	0.004	0.004	0.004	0.127	0.127	0.000	

	MM	26 - LINC_S21_SLP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	0.004	0.004	0.004	0.127	0.127	0.000	

	MM	27 - LINC_S21_SN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	0.000	0.000	0.000	0.127	0.127	0.000	

	MM	28 - LINC_S21_SP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.129	-0.129	-0.129	0.127	0.127	0.002	



Sample Number: SQXF06 Cross Section Station 21 at 21in/536mm from Lead End. x100
Alignment is: this Cross-Section only Previous fit + B.F. Rot & Trans to O.D. + Rot around 0,0,0 to slot

	MM	PROF291 - SCN_S21_IDP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.076	-0.025	-0.076	0.127	0.127	0.000

	MM	PROF292 - SCN_S21_SP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.096	-0.038	-0.096	0.127	0.127	0.000

	MM	PROF293 - SCN_S21_ODP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.127	0.081	-0.046	0.127	0.127	0.000

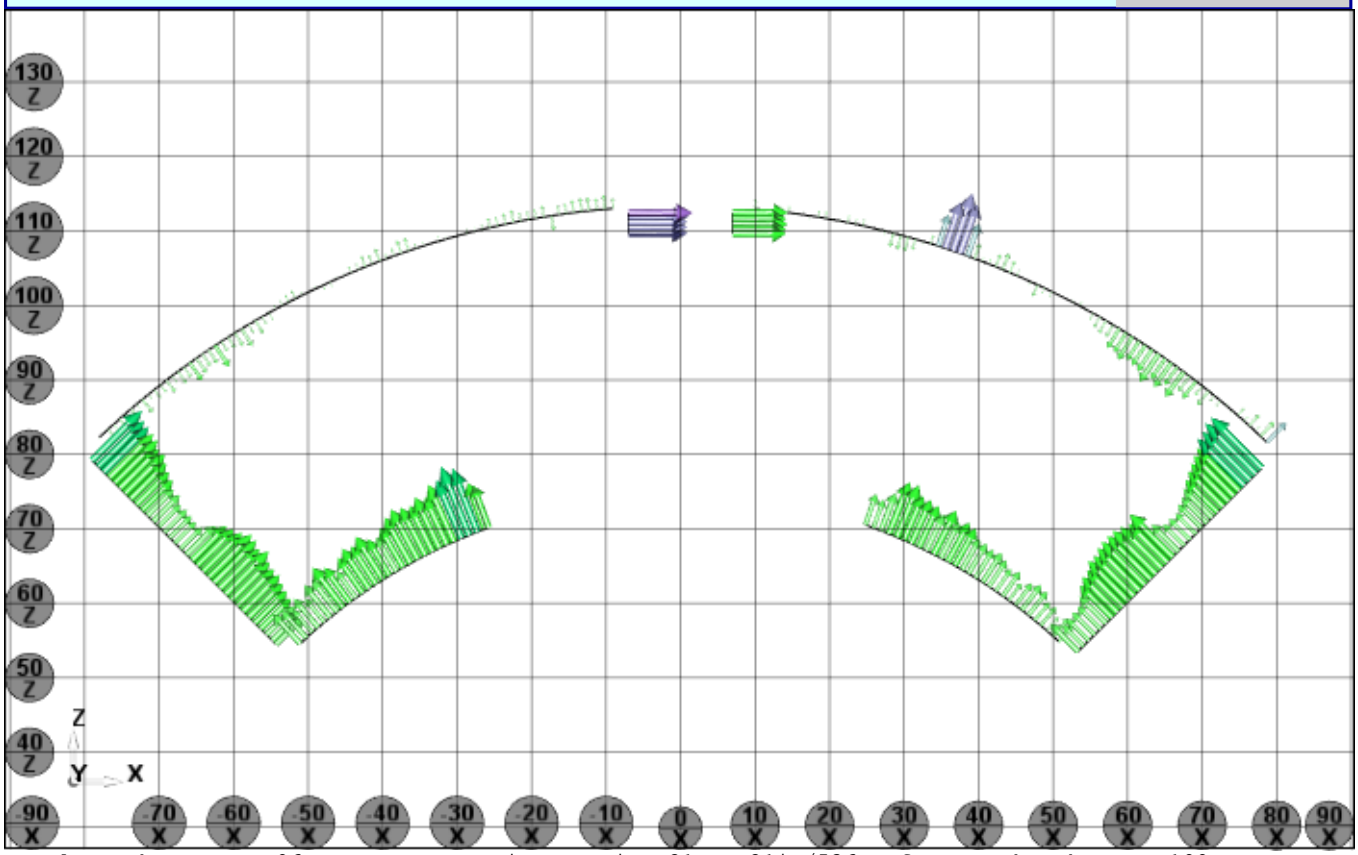
	MM	PROF294 - SCN_S21_SLP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.074	-0.071	-0.074	0.127	0.127	0.000

	MM	PROF295 - SCN_S21_SLN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.086	0.086	0.078	0.127	0.127	0.000

	MM	PROF296 - SCN_S21_ODN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.054	0.020	-0.034	0.127	0.127	0.000

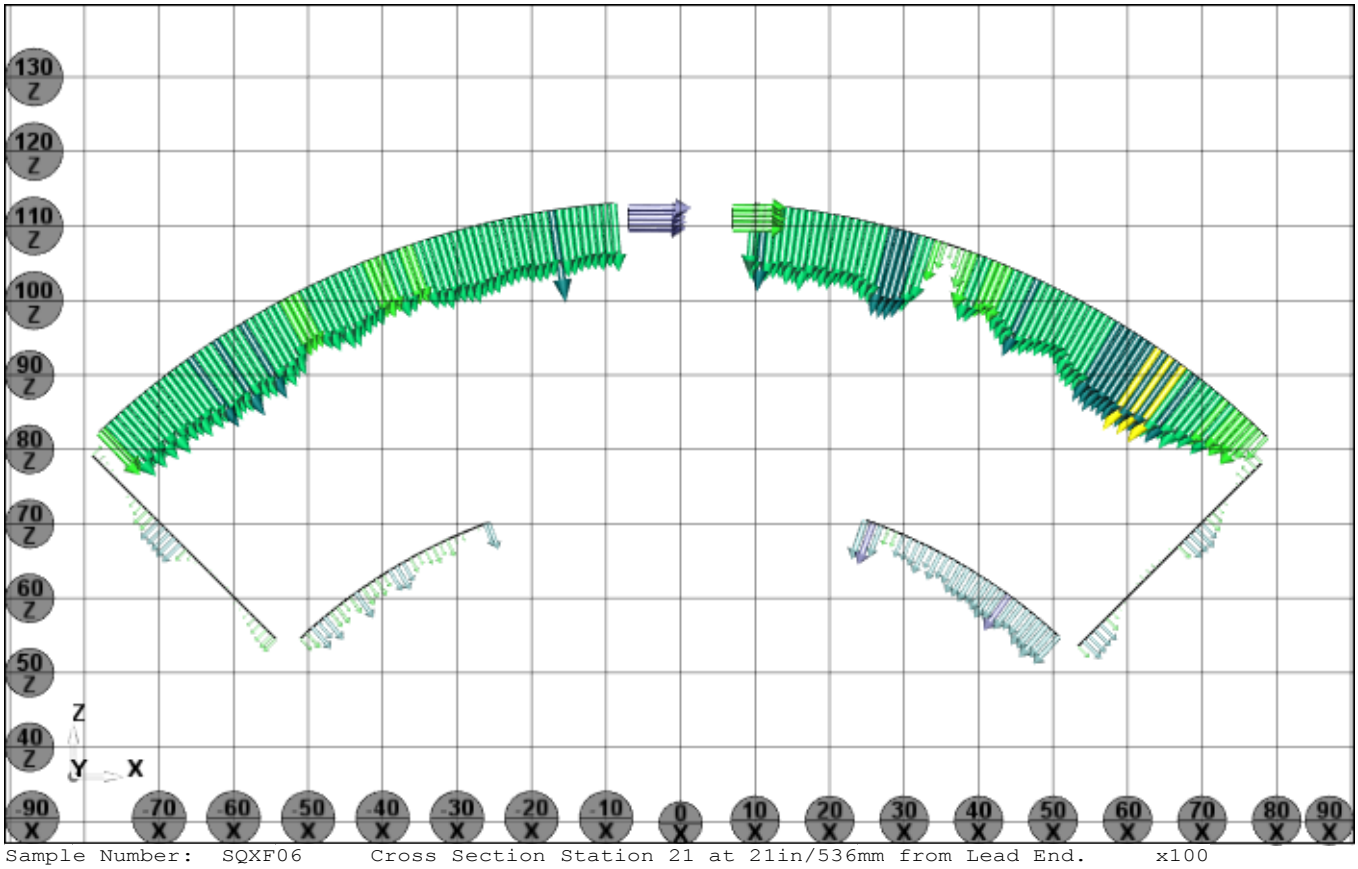
	MM	PROF297 - SCN_S21_SN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.095	-0.040	-0.095	0.127	0.127	0.000

	MM	PROF298 - SCN_S21_IDN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.100	-0.040	-0.100	0.127	0.127	0.000



Sample Number: SQXF06 Cross Section Station 21 at 21in/536mm from Lead End. x100
Alignment is: this Cross-Section only -Z- to O.D. & -X- to Sides

⊕	MM	2 - CIRC21					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	0.000	0.000	0.000	0.000	0.000	
Y	-535.987	-535.981	0.006	0.100	0.100	0.000	
Z	0.000	0.000	0.000	0.000	0.000	0.000	
R	113.380	113.285	-0.095	0.127	0.127	0.000	
RN	0.000	0.114	0.114	0.127	0.000	0.000	
⌓	MM	PROF91 - SCN_S21_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.060	0.060	0.022	0.127	0.127	0.000	
⌓	MM	PROF92 - SCN_S21_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.058	0.035	-0.022	0.127	0.127	0.000	
⌓	MM	PROF93 - SCN_S21_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.134	-0.019	-0.134	0.127	0.127	0.007	
⌓	MM	PROF94 - SCN_S21_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.072	-0.070	-0.072	0.127	0.127	0.000	
⌓	MM	PROF95 - SCN_S21_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.084	0.084	0.077	0.127	0.127	0.000	
⌓	MM	PROF96 - SCN_S21_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.125	-0.077	-0.125	0.127	0.127	0.000	
⌓	MM	PROF97 - SCN_S21_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.055	0.036	-0.019	0.127	0.127	0.000	
⌓	MM	PROF98 - SCN_S21_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.044	0.041	-0.003	0.127	0.127	0.000	
⊕	MM	41 - LINC_S21_SLN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	0.079	0.079	0.079	0.127	0.127	0.000	
⊕	MM	42 - LINC_S21_SLP					
S	-0.071	-0.071	-0.071	0.127	0.127	0.000	
⊕	MM	43 - LINC_S21_SN					
S	0.011	0.011	0.011	0.127	0.127	0.000	
⊕	MM	44 - LINC_S21_SP					
S	0.009	0.009	0.009	0.127	0.127	0.000	



Sample Number: SQXF06 Cross Section Station 21 at 21in/536mm from Lead End. x100
Alignment is: this Cross-Section only Constructed Circle from O.D.

======== CROSS SECTION at STATION 27 at 27 inches/688mm from LEAD END SLOTTED O.D. ========

	MM	PROF99 - SCN_S27_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.414	-0.291	-0.414	0.127	0.127	0.287	

	MM	PROF100 - SCN_S27_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.298	-0.247	-0.298	0.127	0.127	0.171	

	MM	PROF101 - SCN_S27_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.343	0.343	0.186	0.127	0.127	0.216	

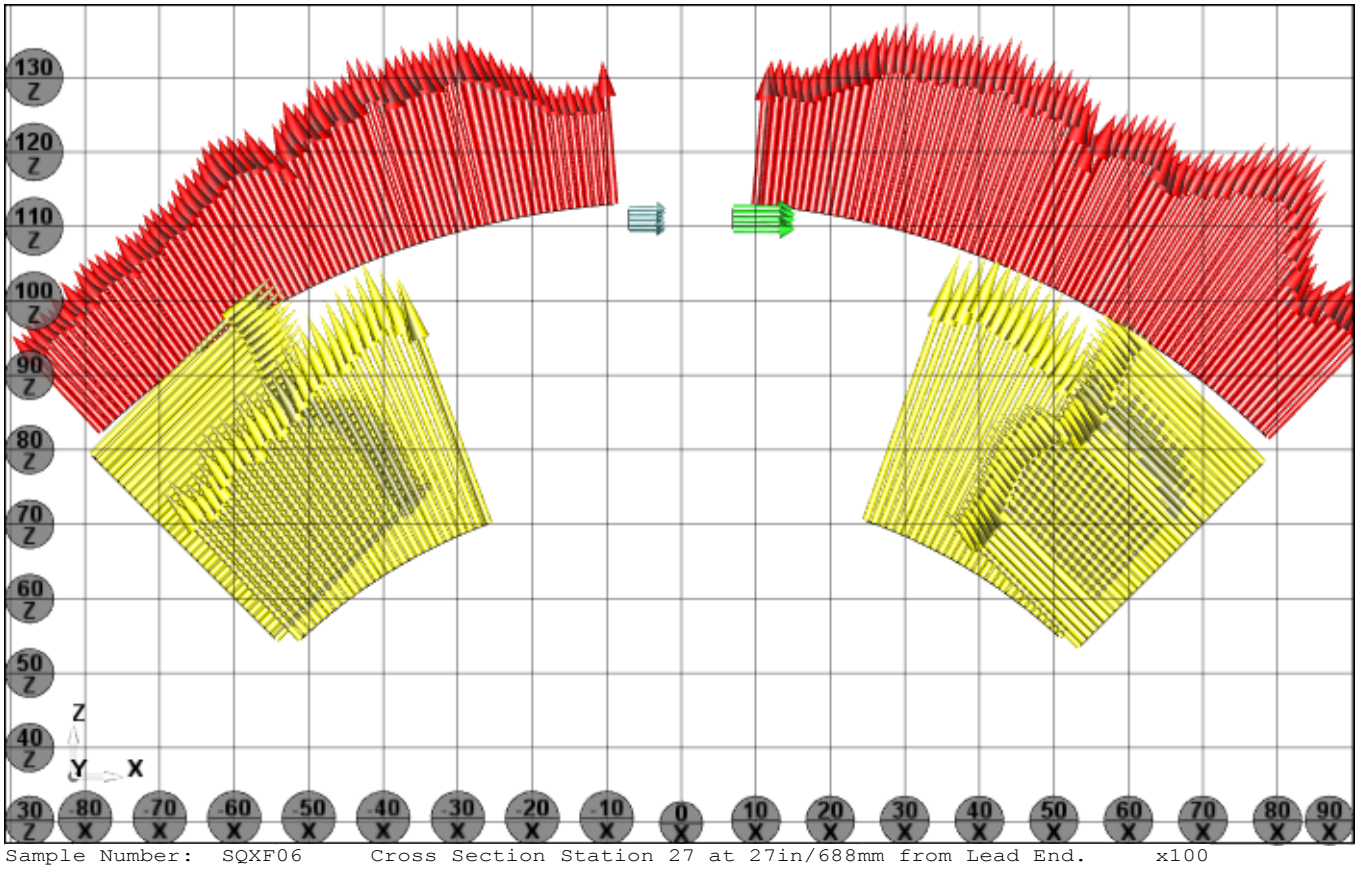
	MM	PROF102 - SCN_S27_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.084	-0.080	-0.084	0.127	0.127	0.000	

	MM	PROF103 - SCN_S27_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.050	0.050	0.048	0.127	0.127	0.000	

	MM	PROF104 - SCN_S27_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.266	0.266	0.163	0.127	0.127	0.139	

	MM	PROF105 - SCN_S27_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.345	-0.295	-0.345	0.127	0.127	0.218	

	MM	PROF106 - SCN_S27_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.393	-0.263	-0.393	0.127	0.127	0.266	



Sample Number: SQXF06 Cross Section Station 27 at 27in/688mm from Lead End. x100
Alignment is: for ENTIRE COIL (O.D. & Sides)

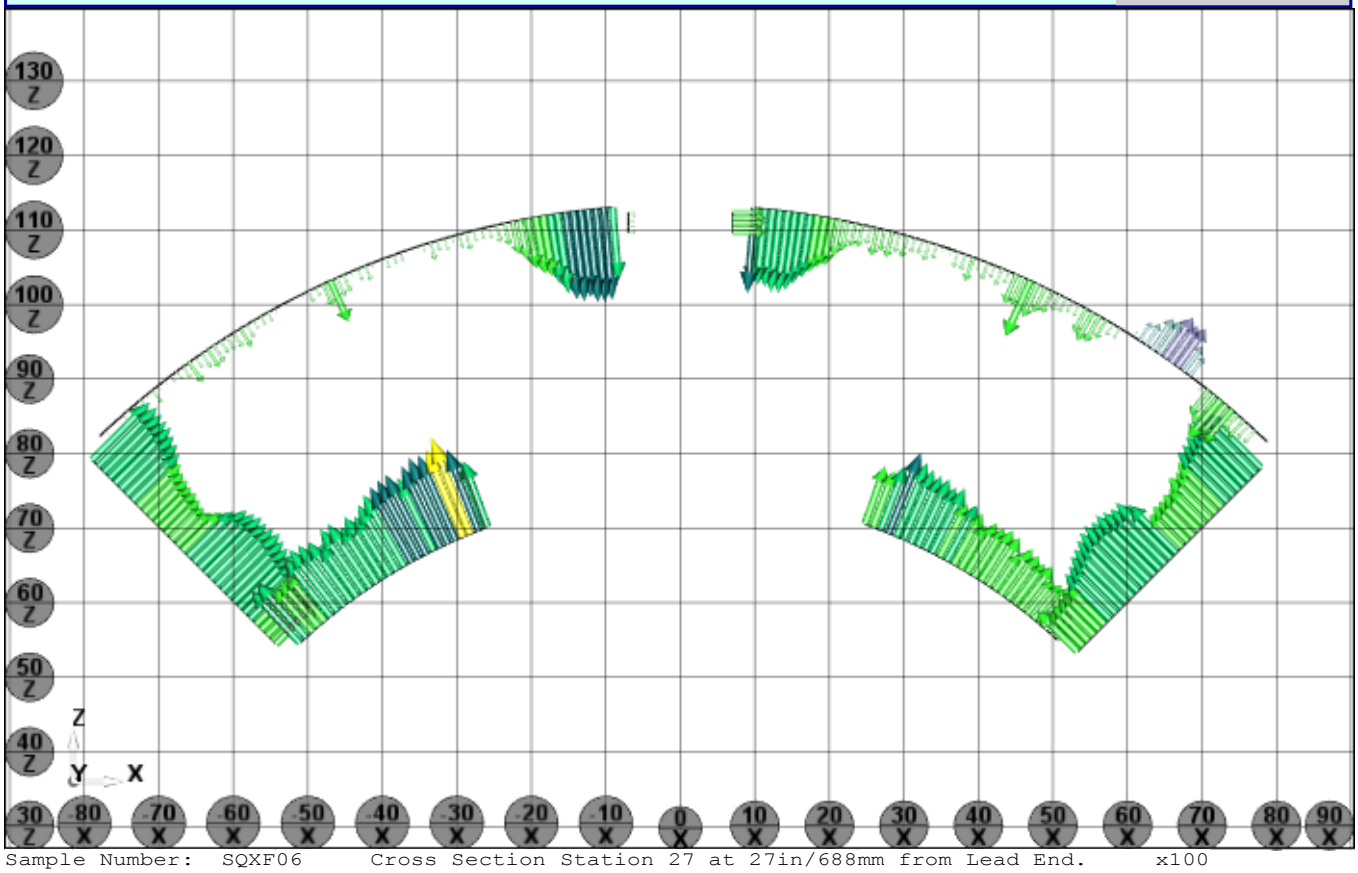
	MM	PROF107 - SCN_S27_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.116	-0.033	-0.116	0.127	0.127	0.000	
	MM	PROF108 - SCN_S27_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.113	-0.061	-0.113	0.127	0.127	0.000	
	MM	PROF109 - SCN_S27_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.181	0.066	-0.115	0.127	0.127	0.000	
	MM	PROF110 - SCN_S27_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.045	-0.041	-0.045	0.127	0.127	0.000	
	MM	PROF111 - SCN_S27_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.011	0.011	0.009	0.127	0.127	0.000	
	MM	PROF112 - SCN_S27_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.131	0.004	-0.127	0.127	0.127	0.000	
	MM	PROF113 - SCN_S27_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.112	-0.061	-0.112	0.127	0.127	0.000	
	MM	PROF114 - SCN_S27_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.140	-0.080	-0.140	0.127	0.127	0.013	

	MM	45 - LINC_S27_SLN				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	0.010	0.010	0.010	0.127	0.127	0.000

	MM	46 - LINC_S27_SLP				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.043	-0.043	-0.043	0.127	0.127	0.000

	MM	47 - LINC_S27_SN				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.091	-0.091	-0.091	0.127	0.127	0.000

	MM	48 - LINC_S27_SP				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.089	-0.089	-0.089	0.127	0.127	0.000



Sample Number: SQXF06 Cross Section Station 27 at 27in/688mm from Lead End. x100
Alignment is: this Cross-Section only (O.D. & Sides)

	MM	PROF373 - SCN_S27_IDP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.149	-0.058	-0.149	0.127	0.127	0.022

	MM	PROF374 - SCN_S27_SP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.160	-0.108	-0.160	0.127	0.127	0.033

	MM	PROF375 - SCN_S27_ODP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.174	0.094	-0.080	0.127	0.127	0.000

	MM	PROF376 - SCN_S27_SLP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.020	-0.016	-0.020	0.127	0.127	0.000

	MM	PROF377 - SCN_S27_SLN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.016	-0.014	-0.016	0.127	0.127	0.000

	MM	PROF378 - SCN_S27_ODN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.129	0.038	-0.091	0.127	0.127	0.000

	MM	PROF379 - SCN_S27_SN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.115	-0.064	-0.115	0.127	0.127	0.000

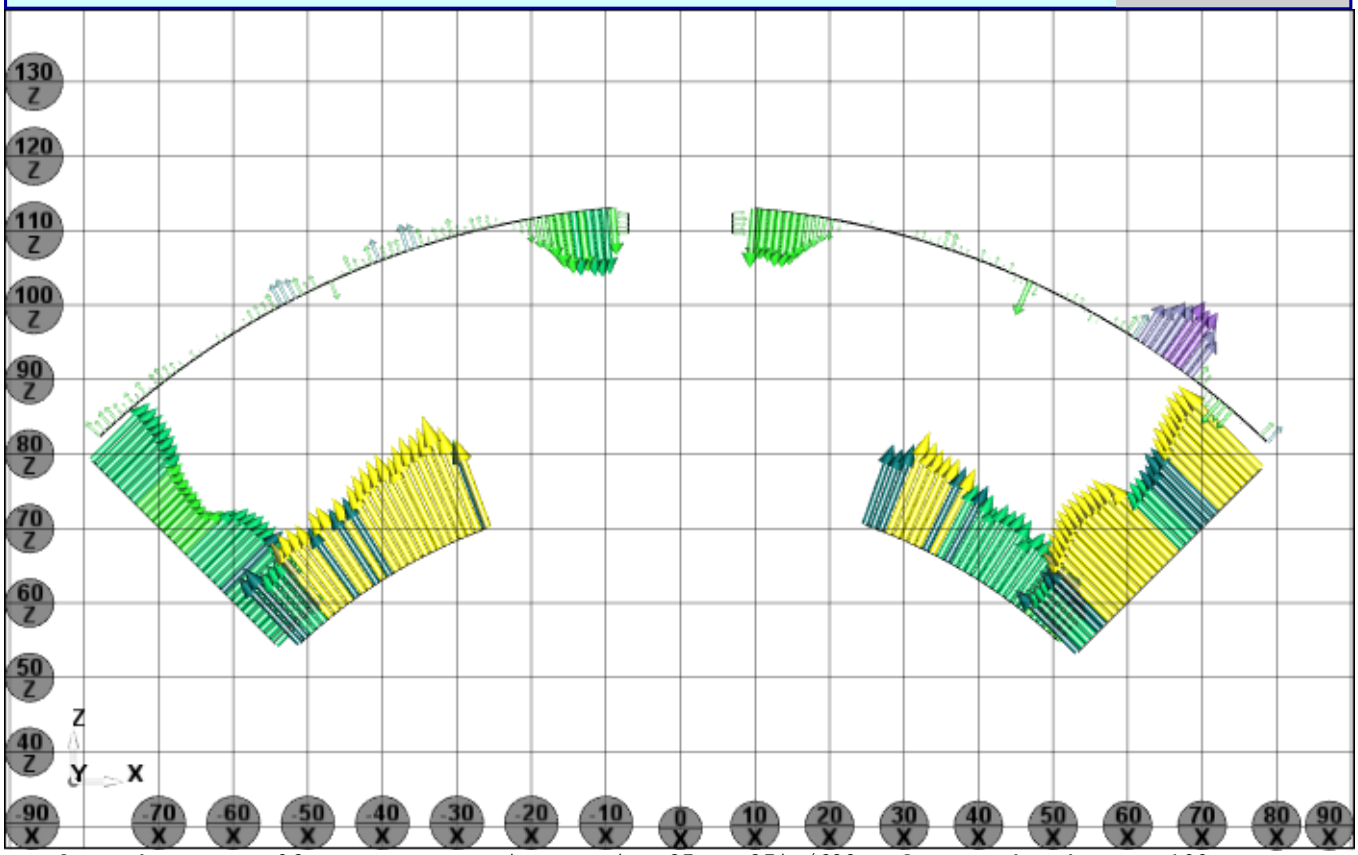
	MM	PROF380 - SCN_S27_IDN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.174	-0.107	-0.174	0.127	0.127	0.047

	MM	93 - LINC_S27_SLN				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.015	-0.015	-0.015	0.127	0.127	0.000

	MM	94 - LINC_S27_SLP				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.018	-0.018	-0.018	0.127	0.127	0.000

	MM	95 - LINC_S27_SN				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.095	-0.095	-0.095	0.127	0.127	0.000

	MM	96 - LINC_S27_SP				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.135	-0.135	-0.135	0.127	0.127	0.008



Sample Number: SQXF06 Cross Section Station 27 at 27in/688mm from Lead End. x100
Alignment is: this Cross-Section only Previous fit + B.F. Rot & Trans to O.D. + Rot around 0,0,0 to slot

	MM	PROF299 - SCN_S27_IDP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.149	-0.058	-0.149	0.127	0.127	0.022

	MM	PROF300 - SCN_S27_SP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.139	-0.087	-0.139	0.127	0.127	0.012

	MM	PROF301 - SCN_S27_ODP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.174	0.094	-0.080	0.127	0.127	0.000

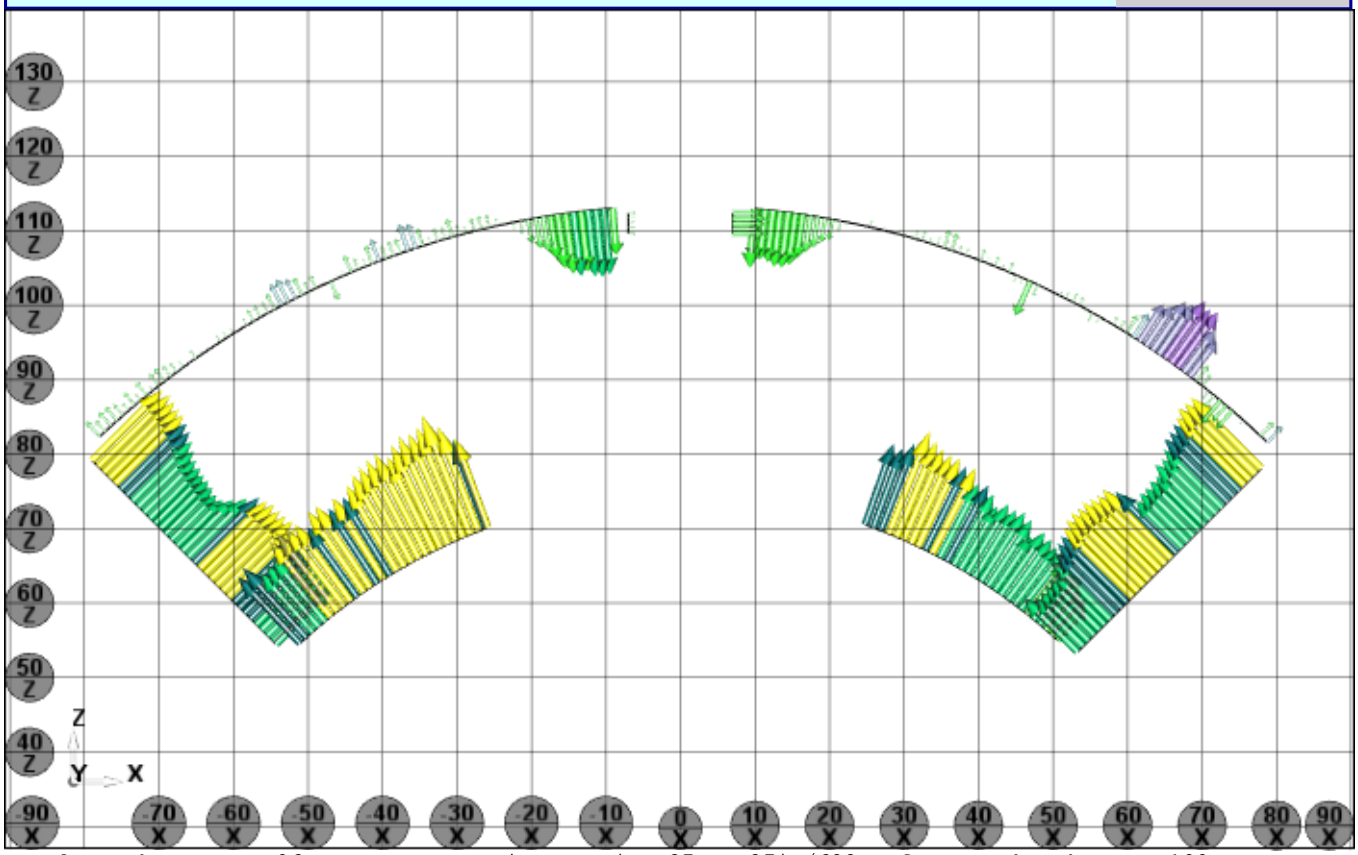
	MM	PROF302 - SCN_S27_SLP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.044	-0.040	-0.044	0.127	0.127	0.000

	MM	PROF303 - SCN_S27_SLN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.010	0.010	0.008	0.127	0.127	0.000

	MM	PROF304 - SCN_S27_ODN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.129	0.038	-0.091	0.127	0.127	0.000

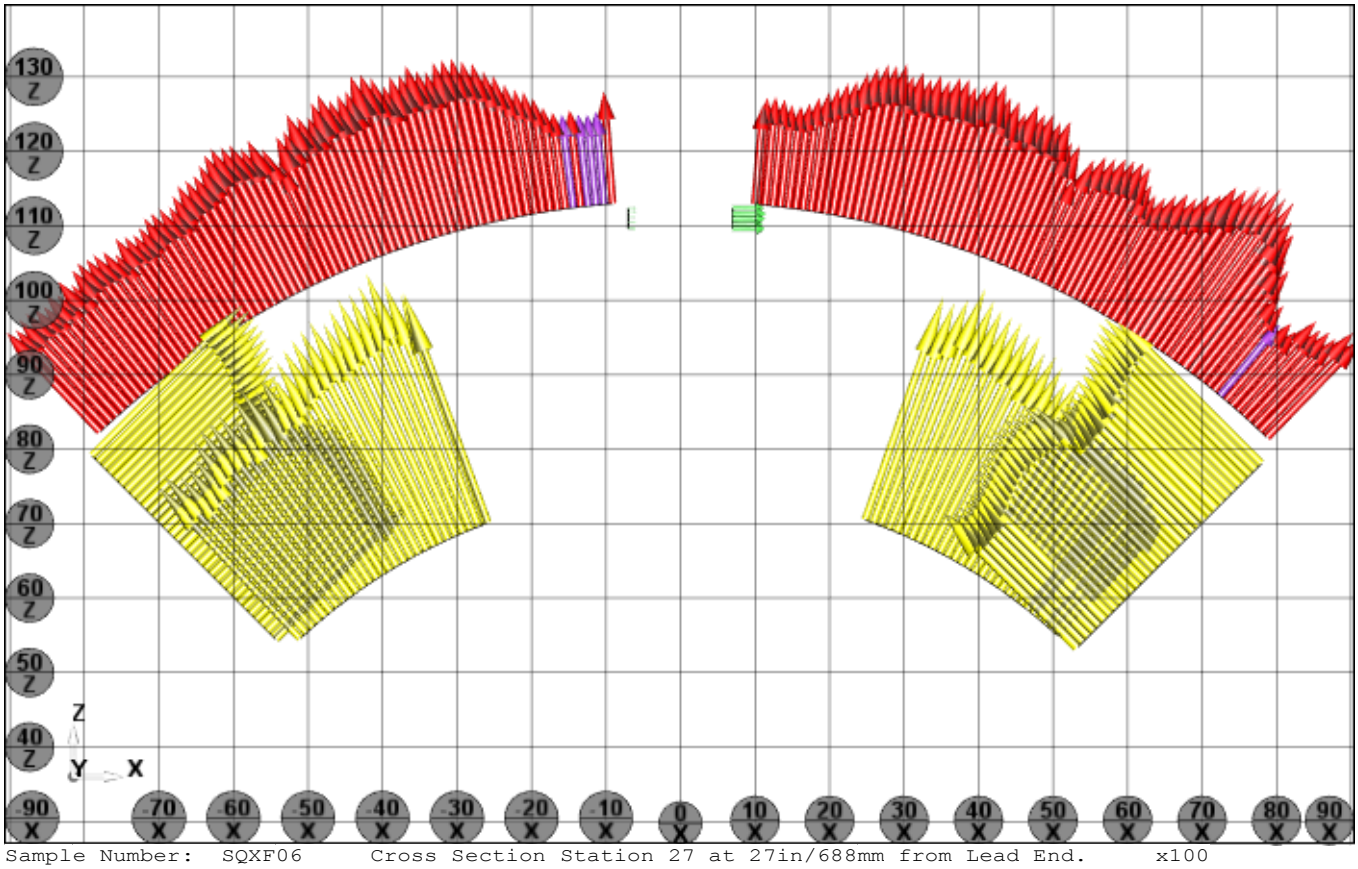
	MM	PROF305 - SCN_S27_SN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.136	-0.085	-0.136	0.127	0.127	0.009

	MM	PROF306 - SCN_S27_IDN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.173	-0.107	-0.173	0.127	0.127	0.046



Sample Number: SQXF06 Cross Section Station 27 at 27in/688mm from Lead End. x100
Alignment is: this Cross-Section only -Z- to O.D. & -X- to Sides

	MM	5 - CIRC27					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	0.000	0.000	0.000	0.000	0.000	
Y	-687.984	-687.990	-0.006	0.100	0.100	0.000	
Z	0.000	0.000	0.000	0.000	0.000	0.000	
R	113.380	113.574	0.194	0.127	0.127	0.067	
RN	0.000	0.148	0.148	0.127	0.000	0.021	
	MM	PROF115 - SCN_S27_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.348	-0.216	-0.348	0.127	0.127	0.221	
	MM	PROF116 - SCN_S27_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.290	-0.238	-0.290	0.127	0.127	0.163	
	MM	PROF117 - SCN_S27_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.270	0.270	0.125	0.127	0.127	0.143	
	MM	PROF118 - SCN_S27_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.045	-0.040	-0.045	0.127	0.127	0.000	
	MM	PROF119 - SCN_S27_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.010	0.010	0.008	0.127	0.127	0.000	
	MM	PROF120 - SCN_S27_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.241	0.241	0.122	0.127	0.127	0.114	
	MM	PROF121 - SCN_S27_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.288	-0.237	-0.288	0.127	0.127	0.161	
	MM	PROF122 - SCN_S27_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.372	-0.267	-0.372	0.127	0.127	0.245	
	MM	49 - LINC_S27_SLN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	0.009	0.009	0.009	0.127	0.127	0.000	
	MM	50 - LINC_S27_SLP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.043	-0.043	-0.043	0.127	0.127	0.000	
	MM	51 - LINC_S27_SN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.267	-0.267	-0.267	0.127	0.127	0.140	
	MM	52 - LINC_S27_SP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.266	-0.266	-0.266	0.127	0.127	0.139	



Sample Number: SQXF06 Cross Section Station 27 at 27in/688mm from Lead End. x100
Alignment is: this Cross-Section only Constructed Circle from O.D.

======== CROSS SECTION at STATION 29.5 at 29.5 inches/752mm from LEAD END SLOTTED O.D. ========

	MM	PROF123 - SCN_S295_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.430	-0.320	-0.430	0.127	0.127	0.303	

	MM	PROF124 - SCN_S295_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.343	-0.262	-0.343	0.127	0.127	0.216	

	MM	PROF125 - SCN_S295_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.333	0.333	0.215	0.127	0.127	0.206	

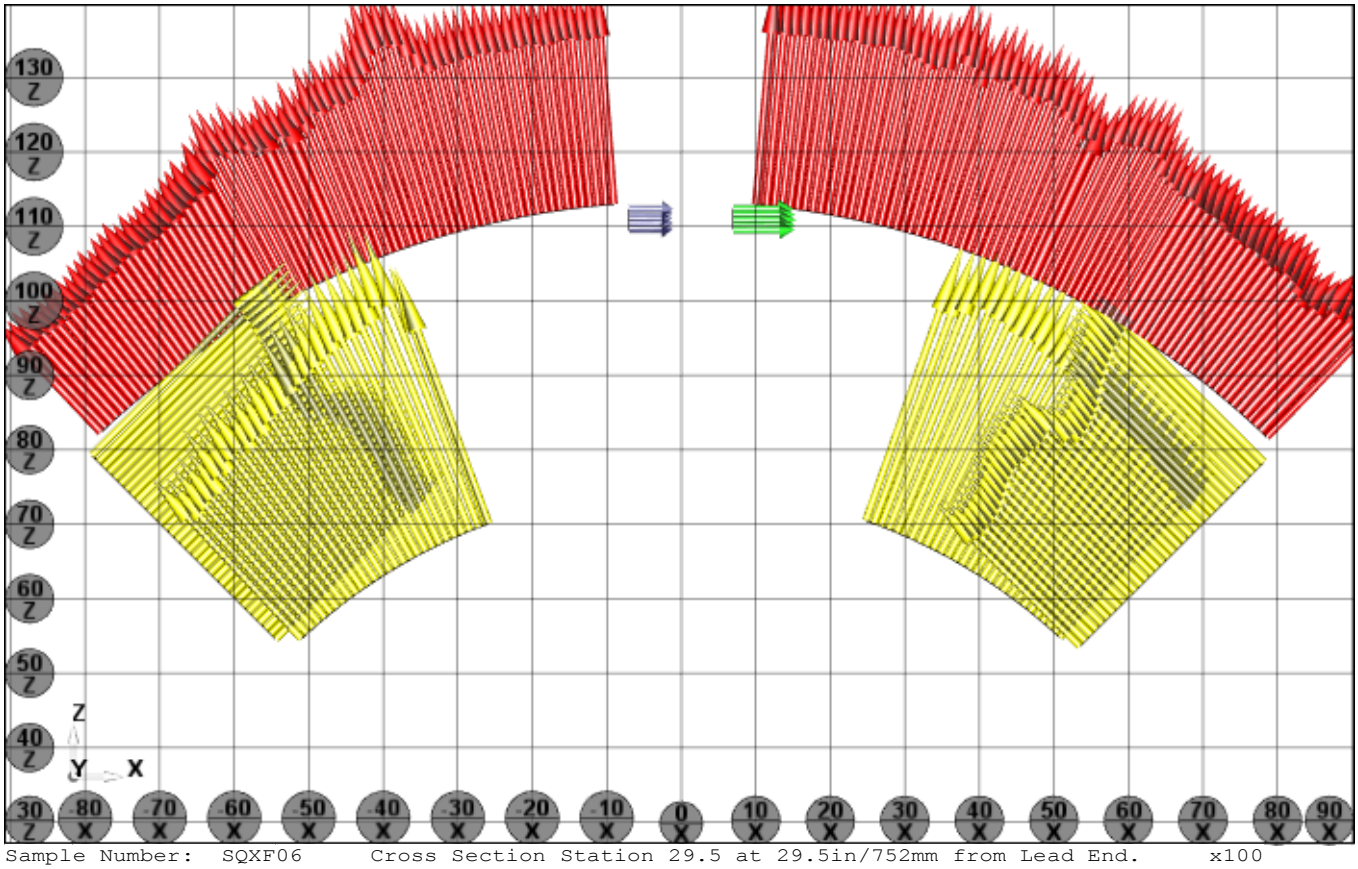
	MM	PROF126 - SCN_S295_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.084	-0.081	-0.084	0.127	0.127	0.000	

	MM	PROF127 - SCN_S295_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.059	0.059	0.058	0.127	0.127	0.000	

	MM	PROF128 - SCN_S295_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.356	0.356	0.189	0.127	0.127	0.229	

	MM	PROF129 - SCN_S295_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.371	-0.315	-0.371	0.127	0.127	0.244	

	MM	PROF130 - SCN_S295_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.437	-0.283	-0.437	0.127	0.127	0.310	



Sample Number: SQXF06 Cross Section Station 29.5 at 29.5in/752mm from Lead End. x100
Alignment is: for ENTIRE COIL (O.D. & Sides)

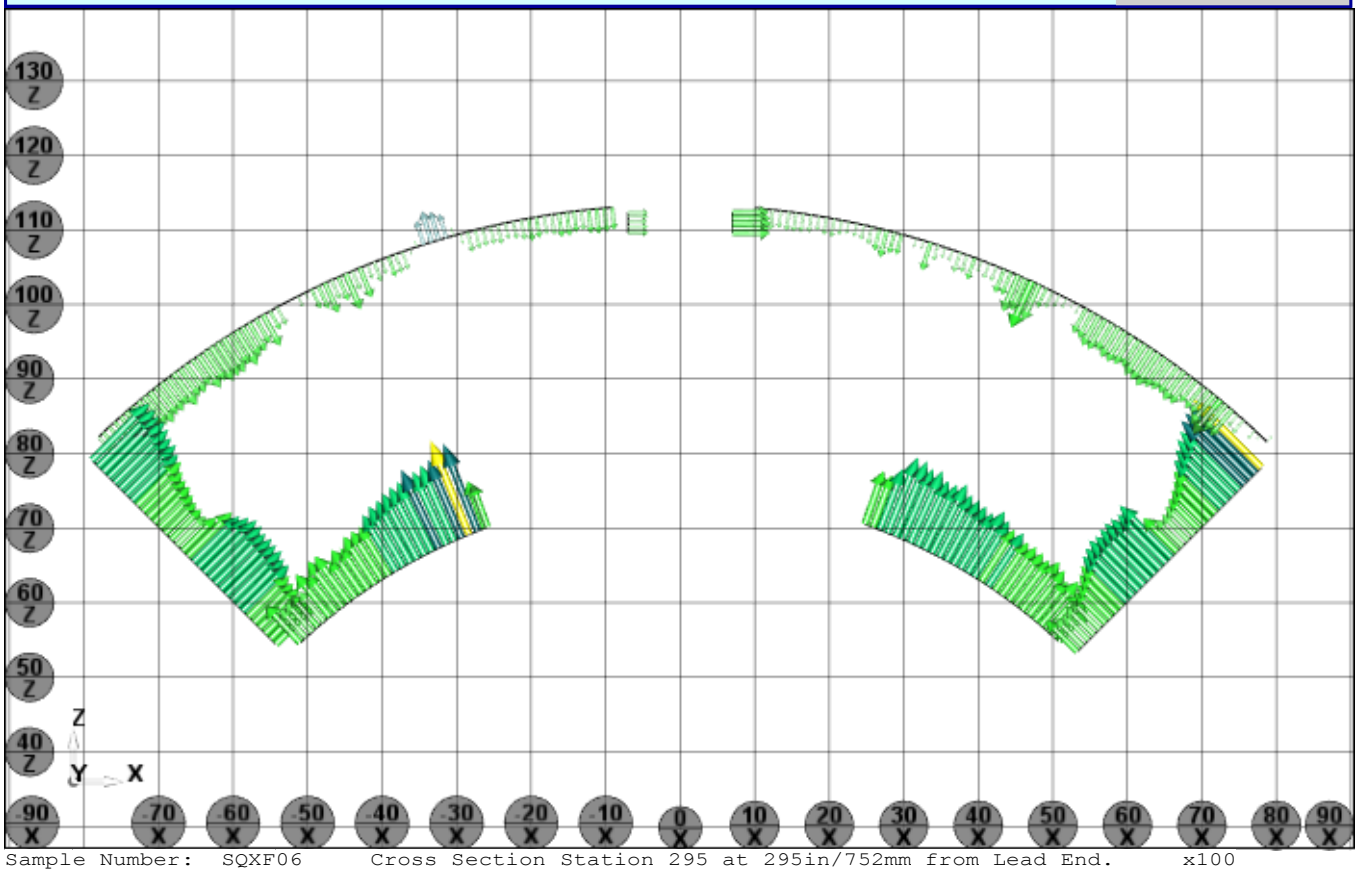
	MM	PROF131 - SCN_S295_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.110	-0.057	-0.110	0.127	0.127	0.000	
	MM	PROF132 - SCN_S295_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.130	-0.049	-0.130	0.127	0.127	0.003	
	MM	PROF133 - SCN_S295_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.078	0.010	-0.068	0.127	0.127	0.000	
	MM	PROF134 - SCN_S295_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.052	-0.049	-0.052	0.127	0.127	0.000	
	MM	PROF135 - SCN_S295_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.027	0.027	0.026	0.127	0.127	0.000	
	MM	PROF136 - SCN_S295_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.098	0.043	-0.055	0.127	0.127	0.000	
	MM	PROF137 - SCN_S295_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.110	-0.055	-0.110	0.127	0.127	0.000	
	MM	PROF138 - SCN_S295_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.137	-0.052	-0.137	0.127	0.127	0.010	

⌖	MM	54 - LINC_S295_SLN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	0.027	0.027	0.027	0.127	0.127	0.000	

⌖	MM	55 - LINC_S295_SLP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.051	-0.051	-0.051	0.127	0.127	0.000	

⌖	MM	56 - LINC_S295_SN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.084	-0.084	-0.084	0.127	0.127	0.000	

⌖	MM	53 - LINC_S295_SP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.081	-0.081	-0.081	0.127	0.127	0.000	



Sample Number: SQXF06 Cross Section Station 295 at 295in/752mm from Lead End. x100
Alignment is: this Cross-Section only (O.D. & Sides)

⌓	MM	PROF381 - SCN_S295_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.140	-0.081	-0.140	0.127	0.127	0.013	

⌓	MM	PROF382 - SCN_S295_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.191	-0.098	-0.191	0.127	0.127	0.064	

⌓	MM	PROF383 - SCN_S295_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.074	0.035	-0.039	0.127	0.127	0.000	

⌓	MM	PROF384 - SCN_S295_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.015	-0.011	-0.015	0.127	0.127	0.000	

	MM	PROF385 - SCN_S295_SLN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.012	-0.010	-0.012	0.127	0.127	0.000

	MM	PROF386 - SCN_S295_ODN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.102	0.074	-0.028	0.127	0.127	0.000

	MM	PROF387 - SCN_S295_SN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.095	-0.045	-0.095	0.127	0.127	0.000

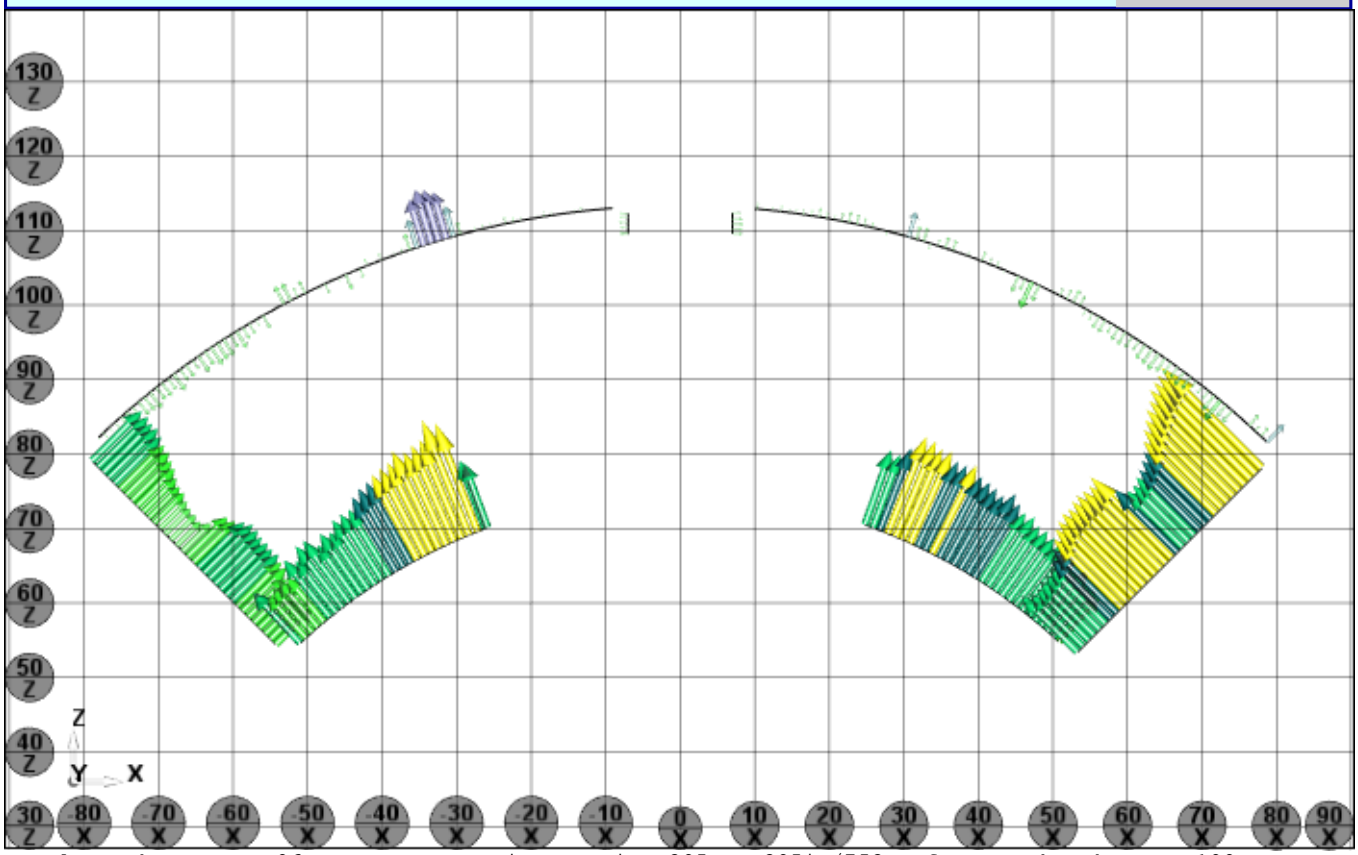
	MM	PROF388 - SCN_S295_IDN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.167	-0.076	-0.167	0.127	0.127	0.040

	MM	97 - LINC_S295_SLN				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.011	-0.011	-0.011	0.127	0.127	0.000

	MM	98 - LINC_S295_SLP				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.013	-0.013	-0.013	0.127	0.127	0.000

	MM	99 - LINC_S295_SN				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.075	-0.075	-0.075	0.127	0.127	0.000

	MM	100 - LINC_S295_SP				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.136	-0.136	-0.136	0.127	0.127	0.009



Sample Number: SQXF06 Cross Section Station 295 at 295in/752mm from Lead End. x100
Alignment is: this Cross-Section only Previous fit + B.F. Rot & Trans to O.D. + Rot around 0,0,0 to slot

	MM	PROF307 - SCN_S295_IDP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.139	-0.080	-0.139	0.127	0.127	0.012

	MM	PROF308 - SCN_S295_SP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.155	-0.073	-0.155	0.127	0.127	0.028

	MM	PROF309 - SCN_S295_ODP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.074	0.035	-0.039	0.127	0.127	0.000

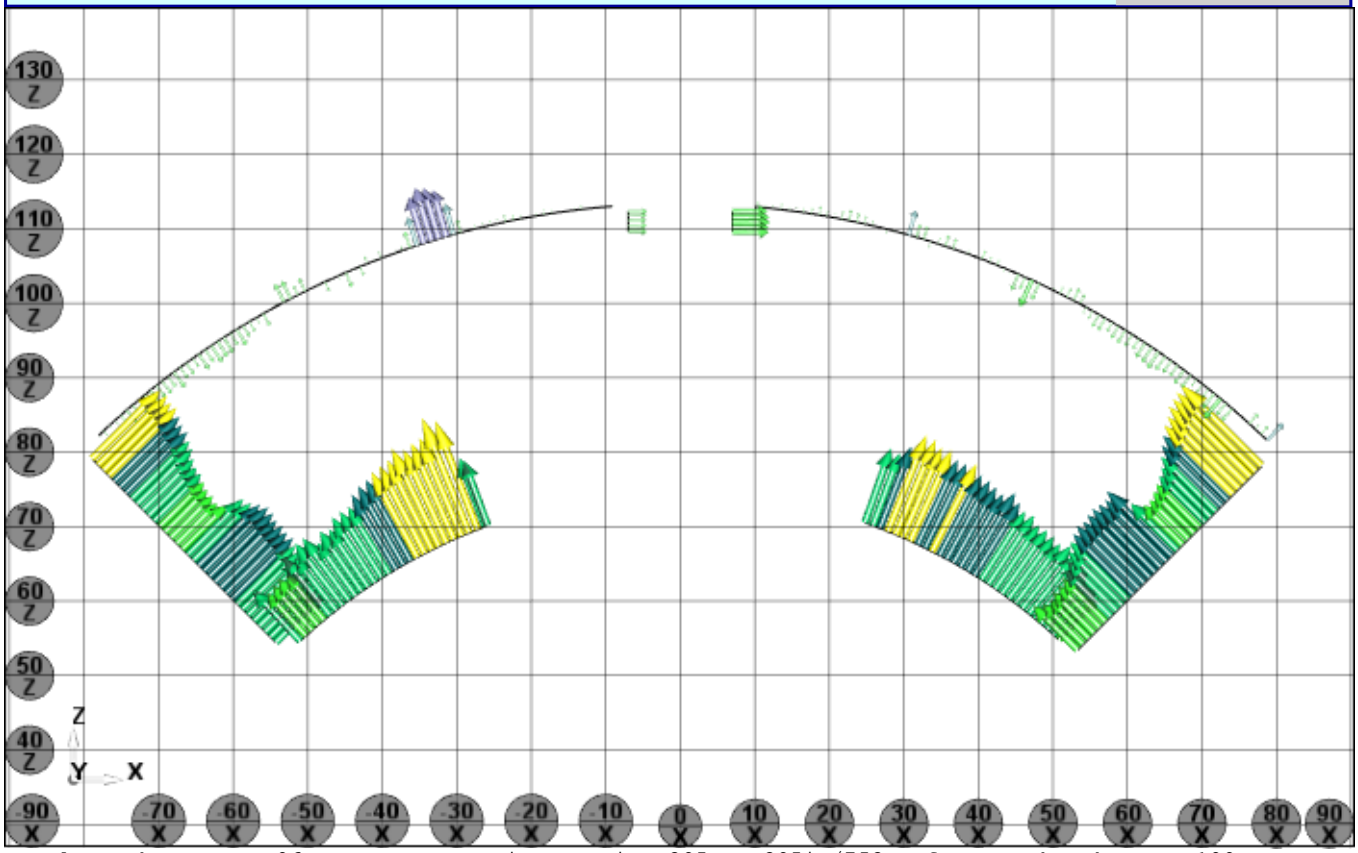
	MM	PROF310 - SCN_S295_SLP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.050	-0.047	-0.050	0.127	0.127	0.000

	MM	PROF311 - SCN_S295_SLN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.025	0.025	0.024	0.127	0.127	0.000

	MM	PROF312 - SCN_S295_ODN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.102	0.075	-0.027	0.127	0.127	0.000

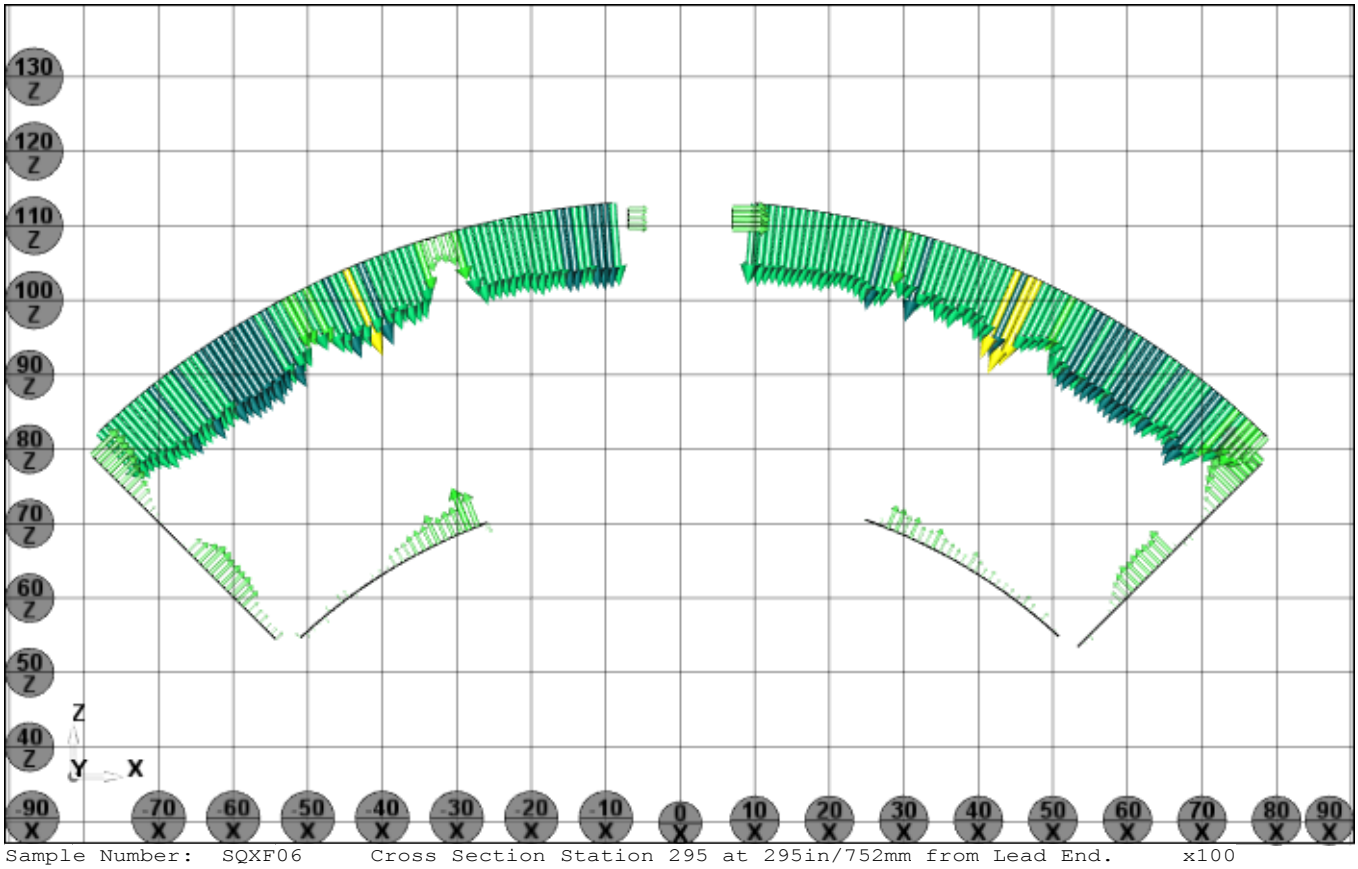
	MM	PROF313 - SCN_S295_SN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.131	-0.076	-0.131	0.127	0.127	0.004

	MM	PROF314 - SCN_S295_IDN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.167	-0.077	-0.167	0.127	0.127	0.040



Sample Number: SQXF06 Cross Section Station 295 at 295in/752mm from Lead End. x100
Alignment is: this Cross-Section only -Z- to O.D. & -X- to Sides

	MM	6 - CIRC295					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	0.000	0.000	0.000	0.000	0.000	
Y	-751.991	-751.990	0.001	0.100	0.100	0.000	
Z	0.000	0.000	0.000	0.000	0.000	0.000	
R	113.380	113.277	-0.103	0.127	0.127	0.000	
RN	0.000	0.108	0.108	0.127	0.000	0.000	
	MM	PROF139 - SCN_S295_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.037	0.003	-0.034	0.127	0.127	0.000	
	MM	PROF140 - SCN_S295_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.081	0.008	-0.073	0.127	0.127	0.000	
	MM	PROF141 - SCN_S295_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.143	-0.049	-0.143	0.127	0.127	0.016	
	MM	PROF142 - SCN_S295_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.051	-0.048	-0.051	0.127	0.127	0.000	
	MM	PROF143 - SCN_S295_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.027	0.027	0.025	0.127	0.127	0.000	
	MM	PROF144 - SCN_S295_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.127	-0.035	-0.127	0.127	0.127	0.000	
	MM	PROF145 - SCN_S295_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.055	0.004	-0.051	0.127	0.127	0.000	
	MM	PROF146 - SCN_S295_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.076	0.015	-0.061	0.127	0.127	0.000	
	MM	58 - LINC_S295_SLN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	0.026	0.026	0.026	0.127	0.127	0.000	
	MM	59 - LINC_S295_SLP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.050	-0.050	-0.050	0.127	0.127	0.000	
	MM	60 - LINC_S295_SN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.026	-0.026	-0.026	0.127	0.127	0.000	
	MM	57 - LINC_S295_SP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.024	-0.024	-0.024	0.127	0.127	0.000	



Sample Number: SQXF06 Cross Section Station 295 at 295in/752mm from Lead End. x100
Alignment is: this Cross-Section only Constructed Circle from O.D.

======== CROSS SECTION at STATION 32 at 32 inches/816mm from LEAD END SLOTTED O.D. ========

	MM	PROF147 - SCN_S32_IDP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.452	-0.328	-0.452	0.127	0.127	0.325

	MM	PROF148 - SCN_S32_SP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.331	-0.265	-0.331	0.127	0.127	0.204

	MM	PROF149 - SCN_S32_ODP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.323	0.323	0.190	0.127	0.127	0.196

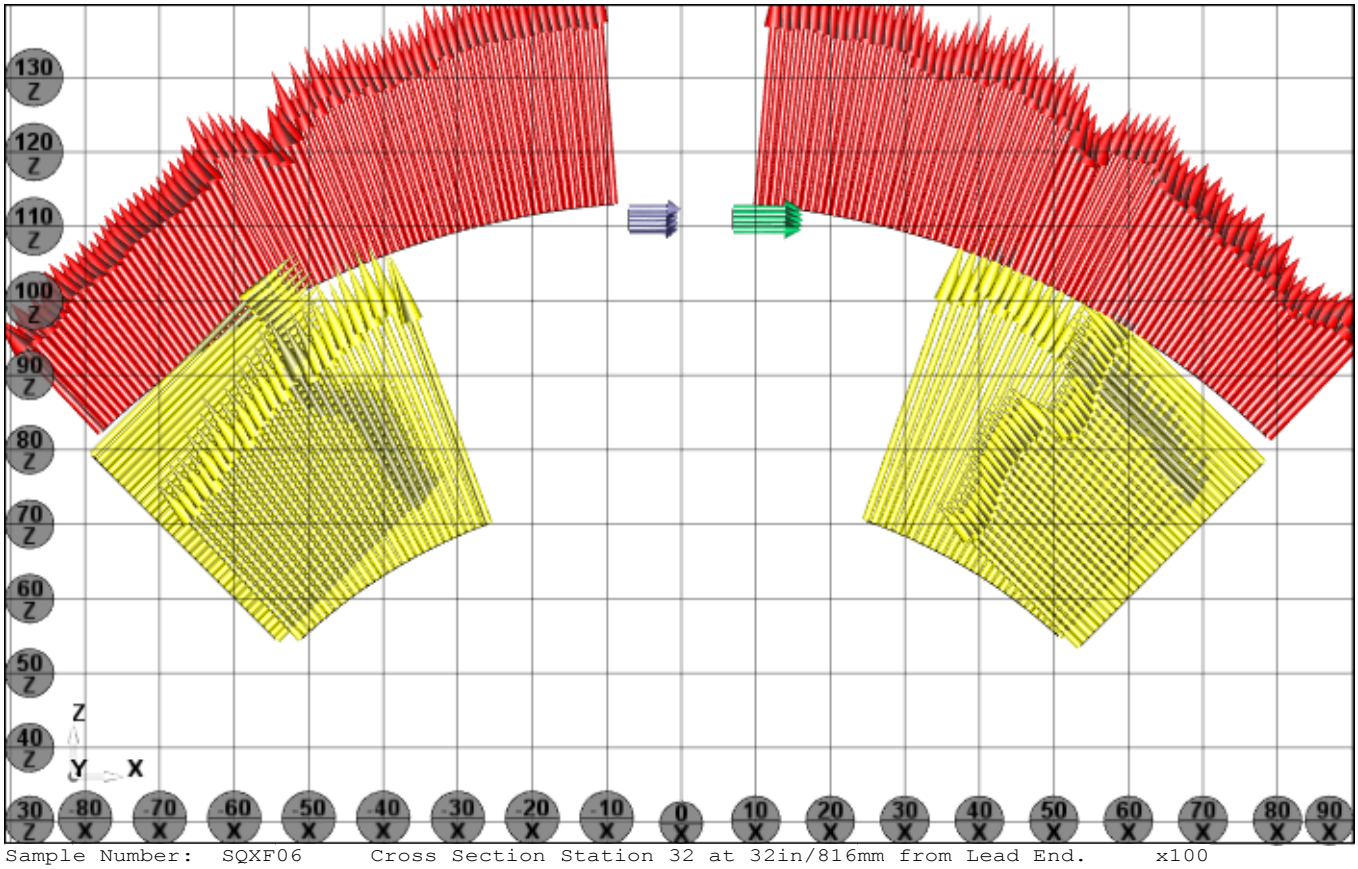
	MM	PROF150 - SCN_S32_SLP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.094	-0.091	-0.094	0.127	0.127	0.000

	MM	PROF151 - SCN_S32_SLN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.070	0.070	0.065	0.127	0.127	0.000

	MM	PROF152 - SCN_S32_ODN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.325	0.325	0.190	0.127	0.127	0.198

	MM	PROF153 - SCN_S32_SN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.388	-0.332	-0.388	0.127	0.127	0.261

	MM	PROF154 - SCN_S32_IDN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.416	-0.287	-0.416	0.127	0.127	0.289



Sample Number: SQXF06 Cross Section Station 32 at 32in/816mm from Lead End. x100
Alignment is: for ENTIRE COIL (O.D. & Sides)

	MM	PROF155 - SCN_S32_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.142	-0.081	-0.142	0.127	0.127	0.015	

	MM	PROF156 - SCN_S32_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.128	-0.054	-0.128	0.127	0.127	0.001	

	MM	PROF157 - SCN_S32_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.088	0.007	-0.081	0.127	0.127	0.000	

	MM	PROF158 - SCN_S32_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.059	-0.057	-0.059	0.127	0.127	0.000	

	MM	PROF159 - SCN_S32_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.035	0.035	0.031	0.127	0.127	0.000	

	MM	PROF160 - SCN_S32_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.087	-0.006	-0.087	0.127	0.127	0.000	

	MM	PROF161 - SCN_S32_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.120	-0.067	-0.120	0.127	0.127	0.000	

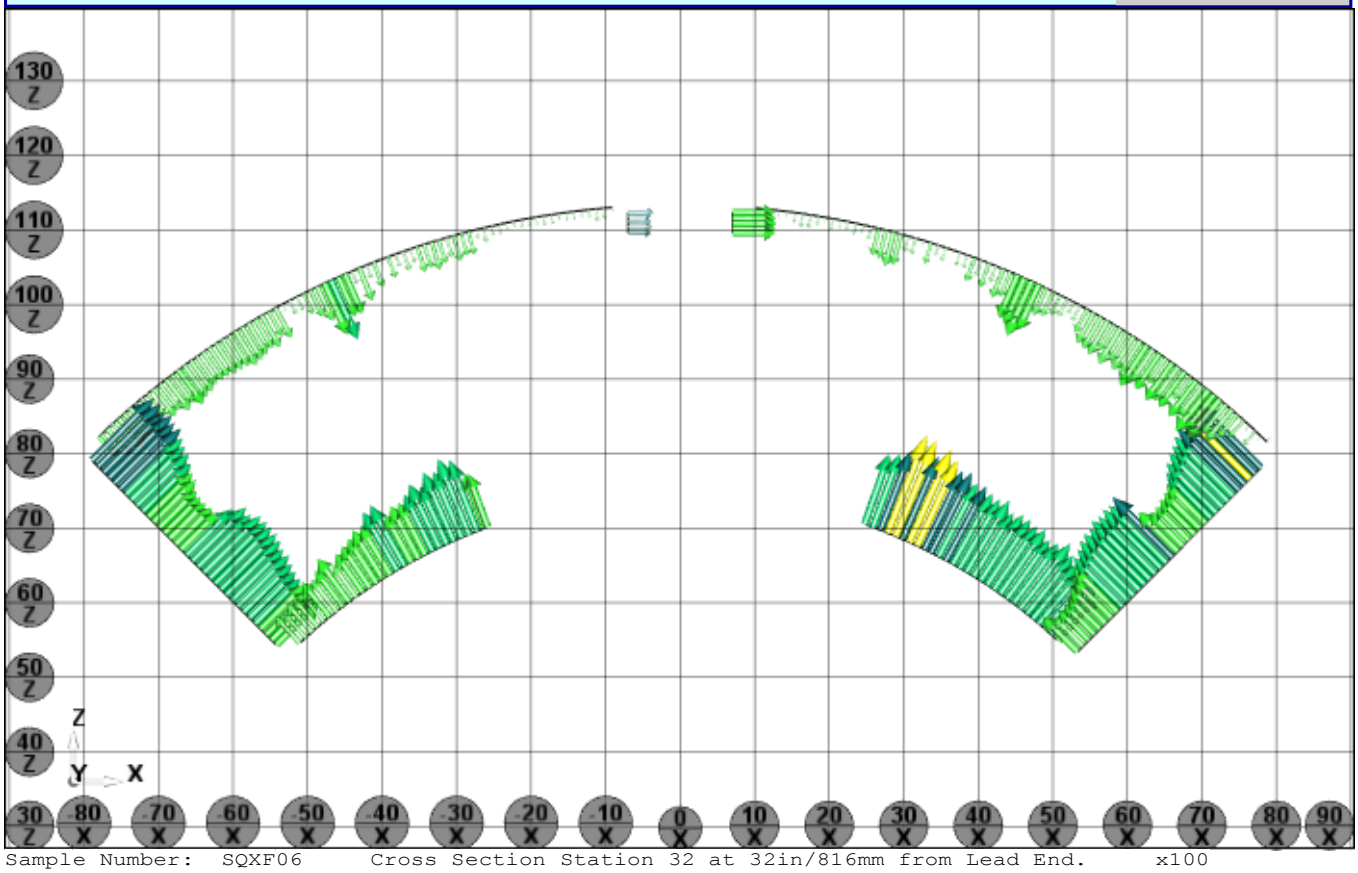
	MM	PROF162 - SCN_S32_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.110	-0.042	-0.110	0.127	0.127	0.000	

	MM	61 - LINC_S32_SLN				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	0.032	0.032	0.032	0.127	0.127	0.000

	MM	62 - LINC_S32_SLP				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.058	-0.058	-0.058	0.127	0.127	0.000

	MM	63 - LINC_S32_SN				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.095	-0.095	-0.095	0.127	0.127	0.000

	MM	64 - LINC_S32_SP				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.091	-0.091	-0.091	0.127	0.127	0.000



Sample Number: SQXF06 Cross Section Station 32 at 32in/816mm from Lead End. x100
Alignment is: this Cross-Section only (O.D. & Sides)

	MM	PROF389 - SCN_S32_IDP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.176	-0.107	-0.176	0.127	0.127	0.049

	MM	PROF390 - SCN_S32_SP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.197	-0.110	-0.197	0.127	0.127	0.070

	MM	PROF391 - SCN_S32_ODP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.083	0.035	-0.048	0.127	0.127	0.000

	MM	PROF392 - SCN_S32_SLP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.015	-0.013	-0.015	0.127	0.127	0.000

	MM	PROF393 - SCN_S32_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.013	-0.010	-0.013	0.127	0.127	0.000	

	MM	PROF394 - SCN_S32_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.084	0.031	-0.054	0.127	0.127	0.000	

	MM	PROF395 - SCN_S32_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.102	-0.055	-0.102	0.127	0.127	0.000	

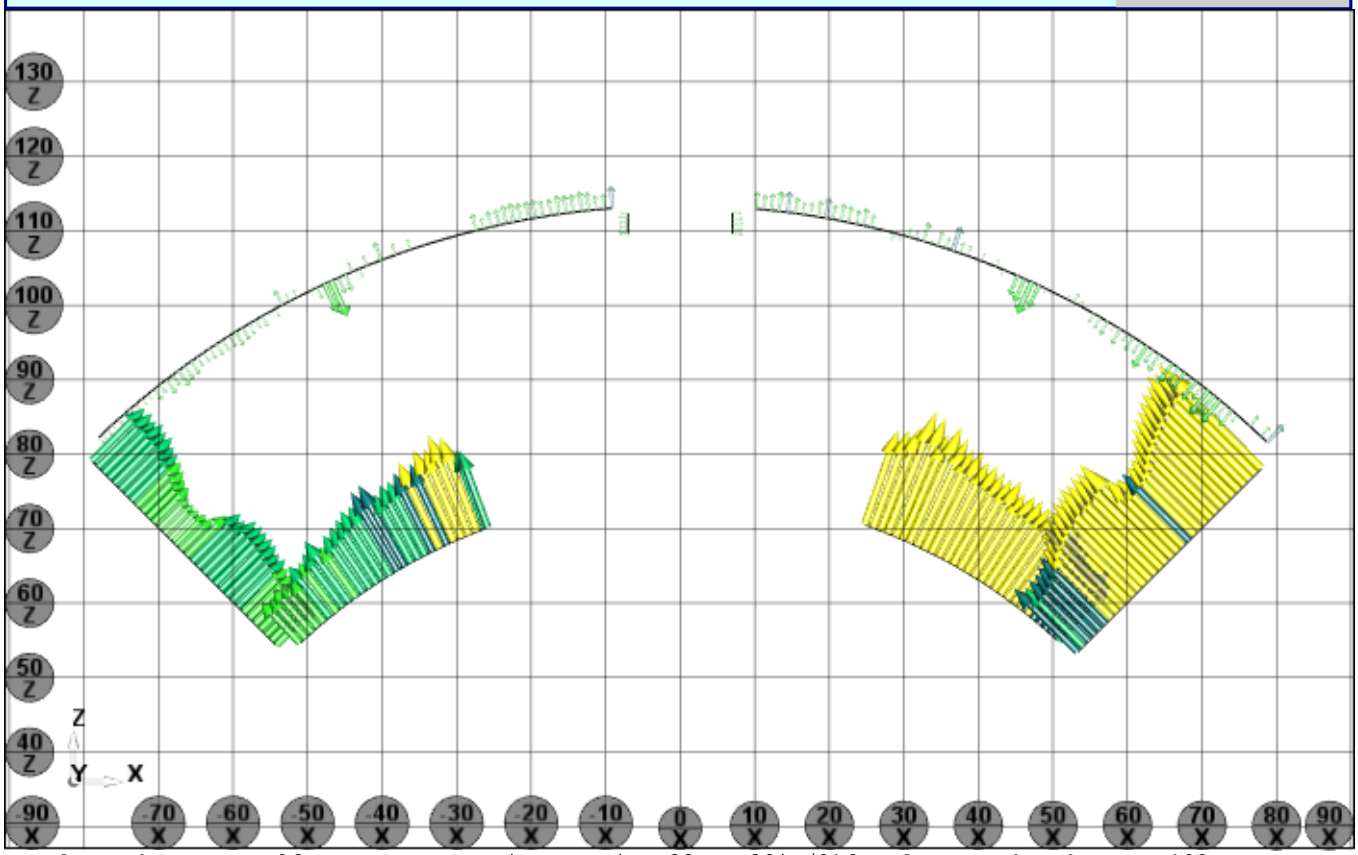
	MM	PROF396 - SCN_S32_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.144	-0.071	-0.144	0.127	0.127	0.017	

	MM	101 - LINC_S32_SLN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.012	-0.012	-0.012	0.127	0.127	0.000	

	MM	102 - LINC_S32_SLP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.014	-0.014	-0.014	0.127	0.127	0.000	

	MM	103 - LINC_S32_SN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.083	-0.083	-0.083	0.127	0.127	0.000	

	MM	104 - LINC_S32_SP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.154	-0.154	-0.154	0.127	0.127	0.027	



Sample Number: SQXF06 Cross Section Station 32 at 32in/816mm from Lead End. x100
Alignment is: this Cross-Section only Previous fit + B.F. Rot & Trans to O.D. + Rot around 0,0,0 to slot

	MM	PROF315 - SCN_S32_IDP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.175	-0.106	-0.175	0.127	0.127	0.048

	MM	PROF316 - SCN_S32_SP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.156	-0.082	-0.156	0.127	0.127	0.029

	MM	PROF317 - SCN_S32_ODP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.083	0.035	-0.049	0.127	0.127	0.000

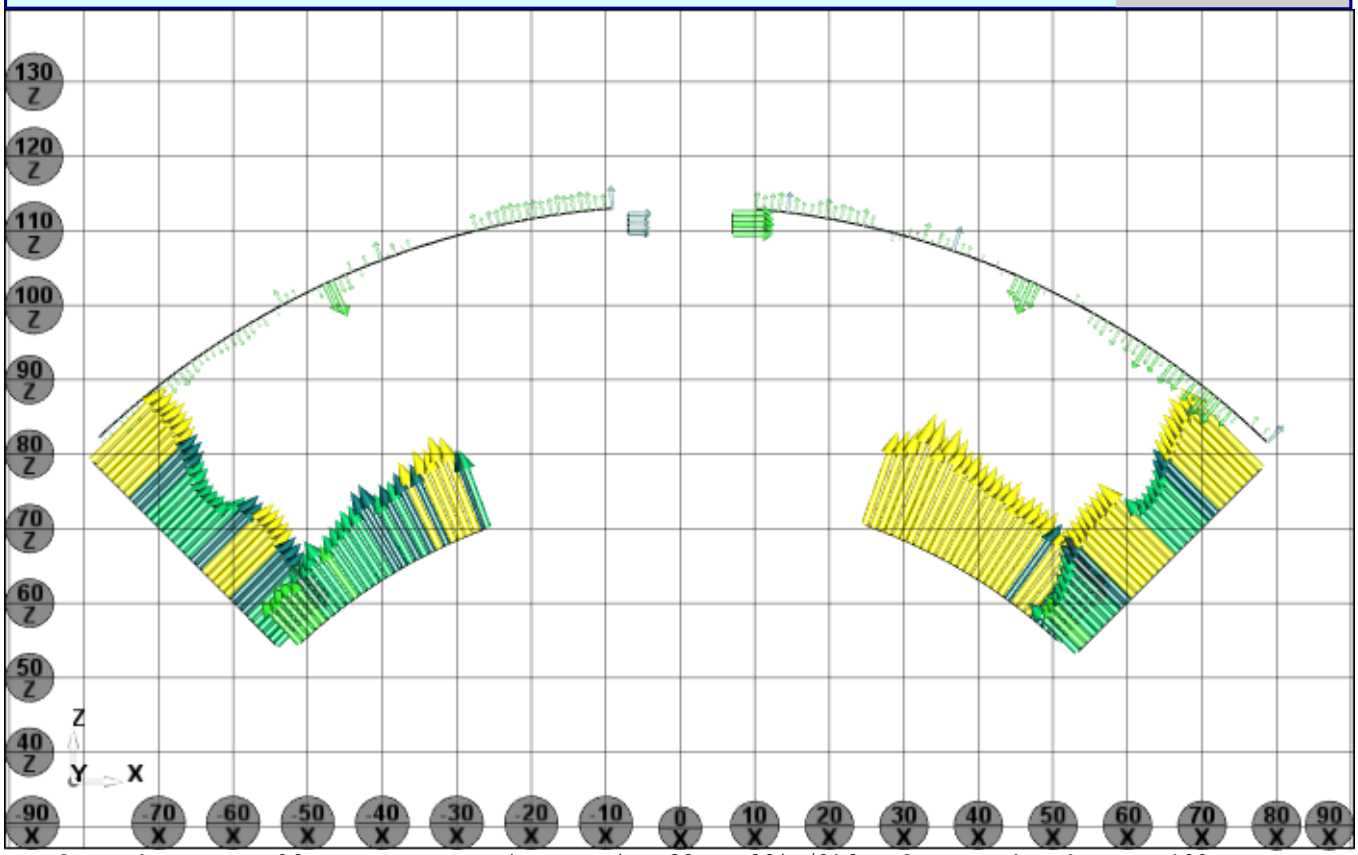
	MM	PROF318 - SCN_S32_SLP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.057	-0.055	-0.057	0.127	0.127	0.000

	MM	PROF319 - SCN_S32_SLN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.032	0.032	0.029	0.127	0.127	0.000

	MM	PROF320 - SCN_S32_ODN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.084	0.031	-0.053	0.127	0.127	0.000

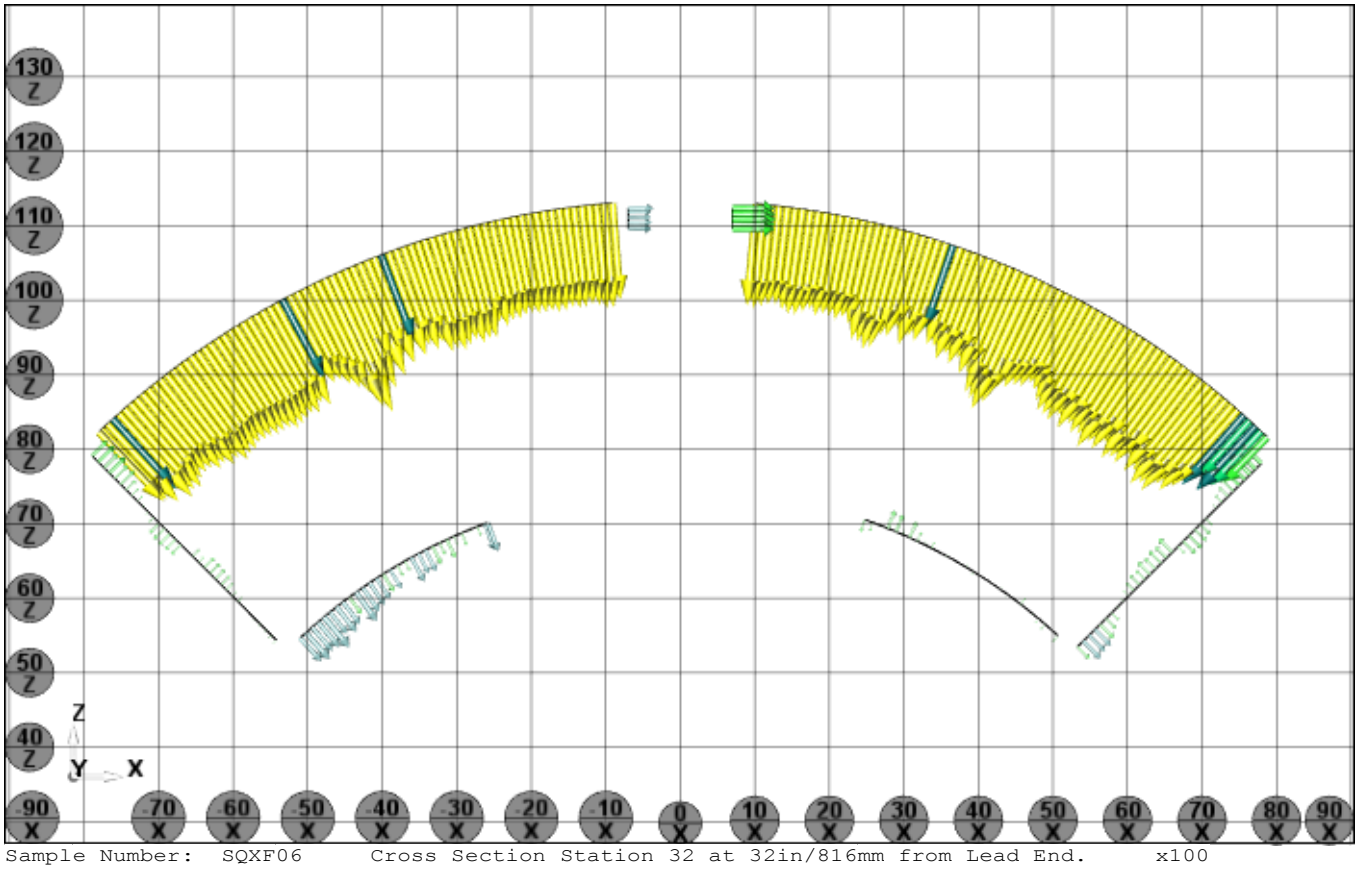
	MM	PROF321 - SCN_S32_SN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.144	-0.091	-0.144	0.127	0.127	0.017

	MM	PROF322 - SCN_S32_IDN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.145	-0.072	-0.145	0.127	0.127	0.018



Sample Number: SQXF06 Cross Section Station 32 at 32in/816mm from Lead End. x100
Alignment is: this Cross-Section only -Z- to O.D. & -X- to Sides

	MM	7 - CIRC32					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	0.000	0.000	0.000	0.000	0.000	
Y	-816.009	-815.998	0.011	0.100	0.100	0.000	
Z	0.000	0.000	0.000	0.000	0.000	0.000	
R	113.380	113.235	-0.145	0.127	0.127	0.018	
RN	0.000	0.117	0.117	0.127	0.000	0.000	
	MM	PROF163 - SCN_S32_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.044	0.018	-0.026	0.127	0.127	0.000	
	MM	PROF164 - SCN_S32_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.074	0.034	-0.040	0.127	0.127	0.000	
	MM	PROF165 - SCN_S32_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.195	-0.083	-0.195	0.127	0.127	0.068	
	MM	PROF166 - SCN_S32_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.058	-0.056	-0.058	0.127	0.127	0.000	
	MM	PROF167 - SCN_S32_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.034	0.034	0.030	0.127	0.127	0.000	
	MM	PROF168 - SCN_S32_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.200	-0.120	-0.200	0.127	0.127	0.073	
	MM	PROF169 - SCN_S32_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.052	0.022	-0.031	0.127	0.127	0.000	
	MM	PROF170 - SCN_S32_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.053	0.053	0.005	0.127	0.127	0.000	
	MM	65 - LINC_S32_SLN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	0.031	0.031	0.031	0.127	0.127	0.000	
	MM	66 - LINC_S32_SLP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.057	-0.057	-0.057	0.127	0.127	0.000	
	MM	67 - LINC_S32_SN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.006	-0.006	-0.006	0.127	0.127	0.000	
	MM	68 - LINC_S32_SP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.003	-0.003	-0.003	0.127	0.127	0.000	



Sample Number: SQXF06 Cross Section Station 32 at 32in/816mm from Lead End. x100
Alignment is: this Cross-Section only Constructed Circle from O.D.

======== CROSS SECTION at STATION 37 at 37 inches/943mm from LEAD END SLOTTED O.D. ========

	MM	PROF171 - SCN_S37_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.406	-0.297	-0.406	0.127	0.127	0.279	

	MM	PROF172 - SCN_S37_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.303	-0.238	-0.303	0.127	0.127	0.176	

	MM	PROF173 - SCN_S37_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.304	0.304	0.221	0.127	0.127	0.177	

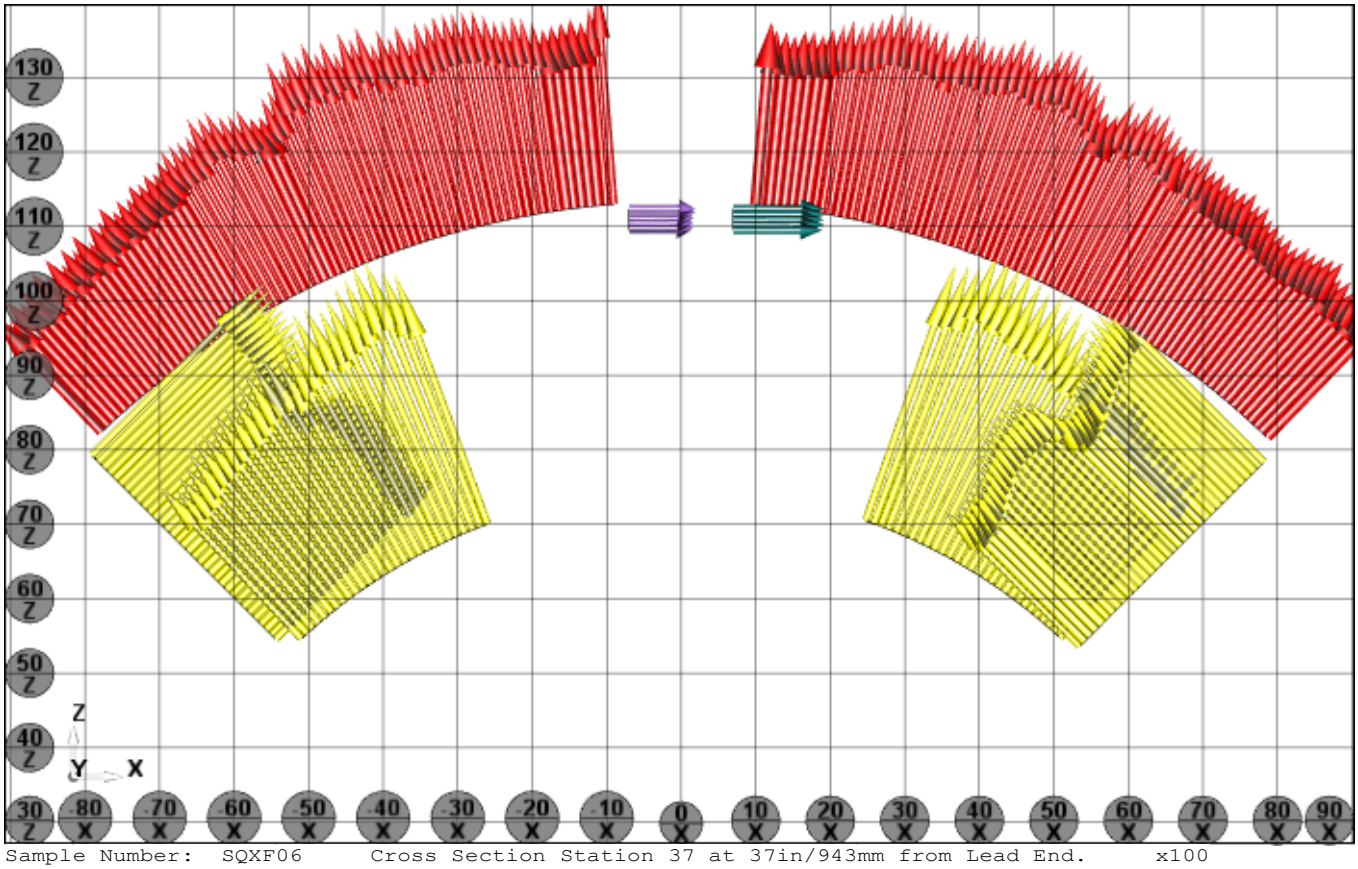
	MM	PROF174 - SCN_S37_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.124	-0.119	-0.124	0.127	0.127	0.000	

	MM	PROF175 - SCN_S37_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.090	0.090	0.084	0.127	0.127	0.000	

	MM	PROF176 - SCN_S37_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.307	0.307	0.192	0.127	0.127	0.180	

	MM	PROF177 - SCN_S37_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.340	-0.288	-0.340	0.127	0.127	0.213	

	MM	PROF178 - SCN_S37_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.390	-0.262	-0.390	0.127	0.127	0.263	



Sample Number: SQXF06 Cross Section Station 37 at 37in/943mm from Lead End. x100
Alignment is: for ENTIRE COIL (O.D. & Sides)

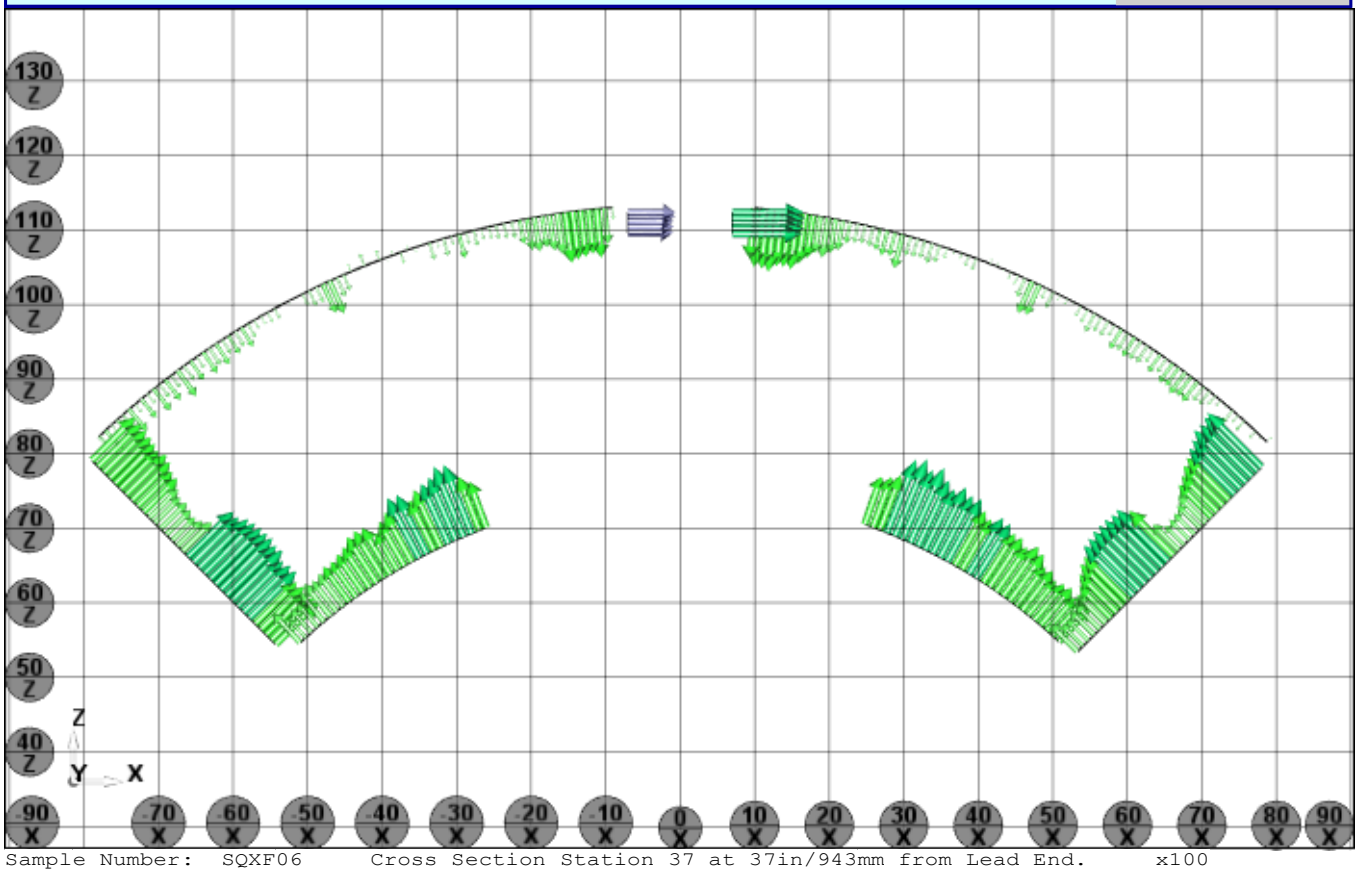
⌓	MM	PROF179 - SCN_S37_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.112	-0.058	-0.112	0.127	0.127	0.000	
⌓	MM	PROF180 - SCN_S37_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.103	-0.036	-0.103	0.127	0.127	0.000	
⌓	MM	PROF181 - SCN_S37_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.092	0.008	-0.083	0.127	0.127	0.000	
⌓	MM	PROF182 - SCN_S37_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.098	-0.094	-0.098	0.127	0.127	0.000	
⌓	MM	PROF183 - SCN_S37_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.064	0.064	0.059	0.127	0.127	0.000	
⌓	MM	PROF184 - SCN_S37_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.085	0.018	-0.068	0.127	0.127	0.000	
⌓	MM	PROF185 - SCN_S37_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.098	-0.044	-0.098	0.127	0.127	0.000	
⌓	MM	PROF186 - SCN_S37_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.102	-0.034	-0.102	0.127	0.127	0.000	

	MM	69 - LINC_S37_SLN				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	0.061	0.061	0.061	0.127	0.127	0.000

	MM	70 - LINC_S37_SLP				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.096	-0.096	-0.096	0.127	0.127	0.000

	MM	71 - LINC_S37_SN				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.076	-0.076	-0.076	0.127	0.127	0.000

	MM	72 - LINC_S37_SP				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.072	-0.072	-0.072	0.127	0.127	0.000



Sample Number: SQXF06 Cross Section Station 37 at 37in/943mm from Lead End. x100
Alignment is: this Cross-Section only (O.D. & Sides)

	MM	PROF397 - SCN_S37_IDP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.139	-0.081	-0.139	0.127	0.127	0.012

	MM	PROF398 - SCN_S37_SP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.201	-0.114	-0.201	0.127	0.127	0.074

	MM	PROF399 - SCN_S37_ODP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.089	0.034	-0.054	0.127	0.127	0.000

	MM	PROF400 - SCN_S37_SLP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.020	-0.018	-0.020	0.127	0.127	0.000

	MM	PROF401 - SCN_S37_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.017	-0.014	-0.017	0.127	0.127	0.000	

	MM	PROF402 - SCN_S37_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.083	0.045	-0.039	0.127	0.127	0.000	

	MM	PROF403 - SCN_S37_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.060	0.003	-0.058	0.127	0.127	0.000	

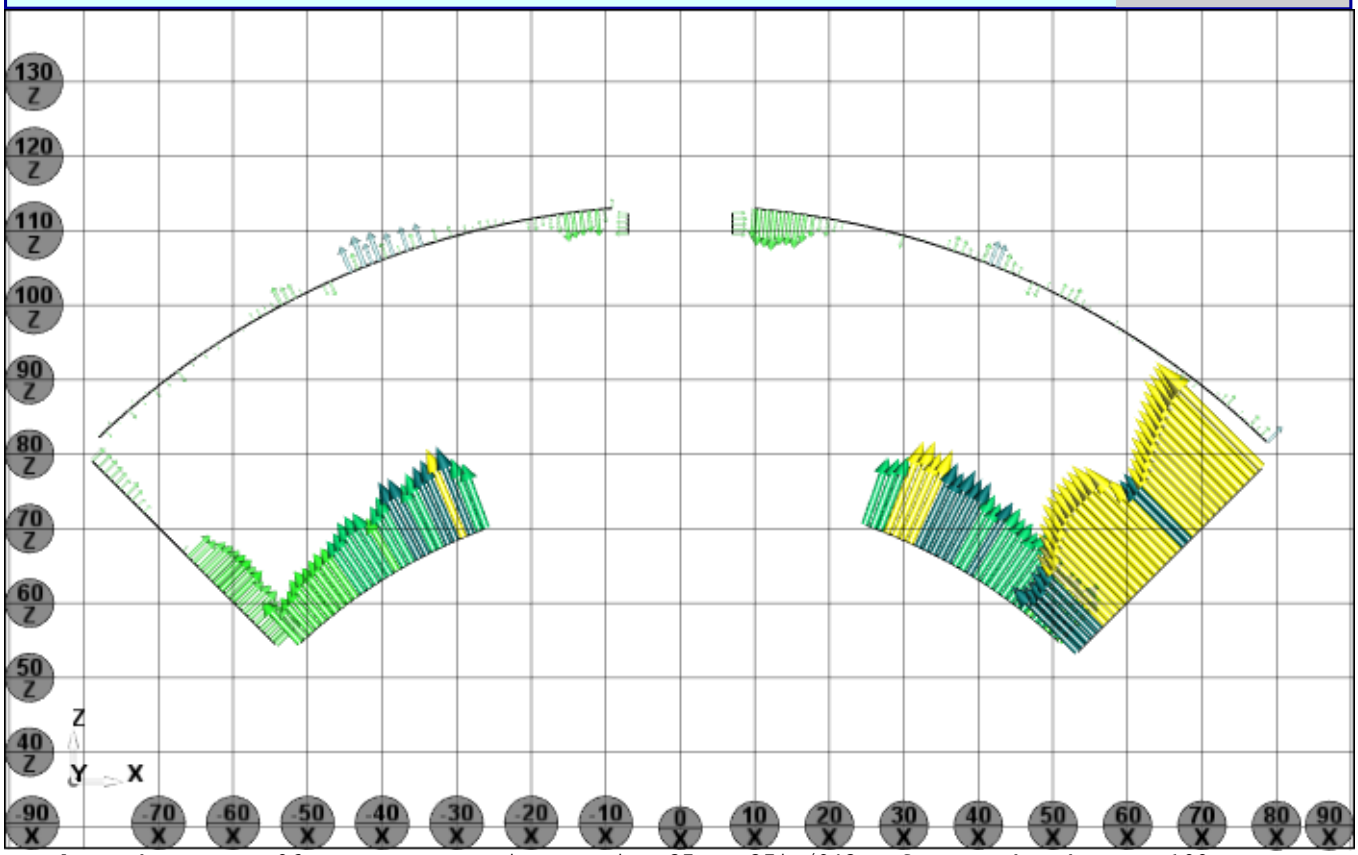
	MM	PROF404 - SCN_S37_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.129	-0.055	-0.129	0.127	0.127	0.002	

	MM	105 - LINC_S37_SLN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.016	-0.016	-0.016	0.127	0.127	0.000	

	MM	106 - LINC_S37_SLP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.019	-0.019	-0.019	0.127	0.127	0.000	

	MM	107 - LINC_S37_SN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.031	-0.031	-0.031	0.127	0.127	0.000	

	MM	108 - LINC_S37_SP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.158	-0.158	-0.158	0.127	0.127	0.031	



Sample Number: SQXF06 Cross Section Station 37 at 37in/943mm from Lead End. x100
Alignment is: this Cross-Section only Previous fit + B.F. Rot & Trans to O.D. + Rot around 0,0,0 to slot

	MM	PROF323 - SCN_S37_IDP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.138	-0.079	-0.138	0.127	0.127	0.011

	MM	PROF324 - SCN_S37_SP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.126	-0.059	-0.126	0.127	0.127	0.000

	MM	PROF325 - SCN_S37_ODP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.088	0.033	-0.055	0.127	0.127	0.000

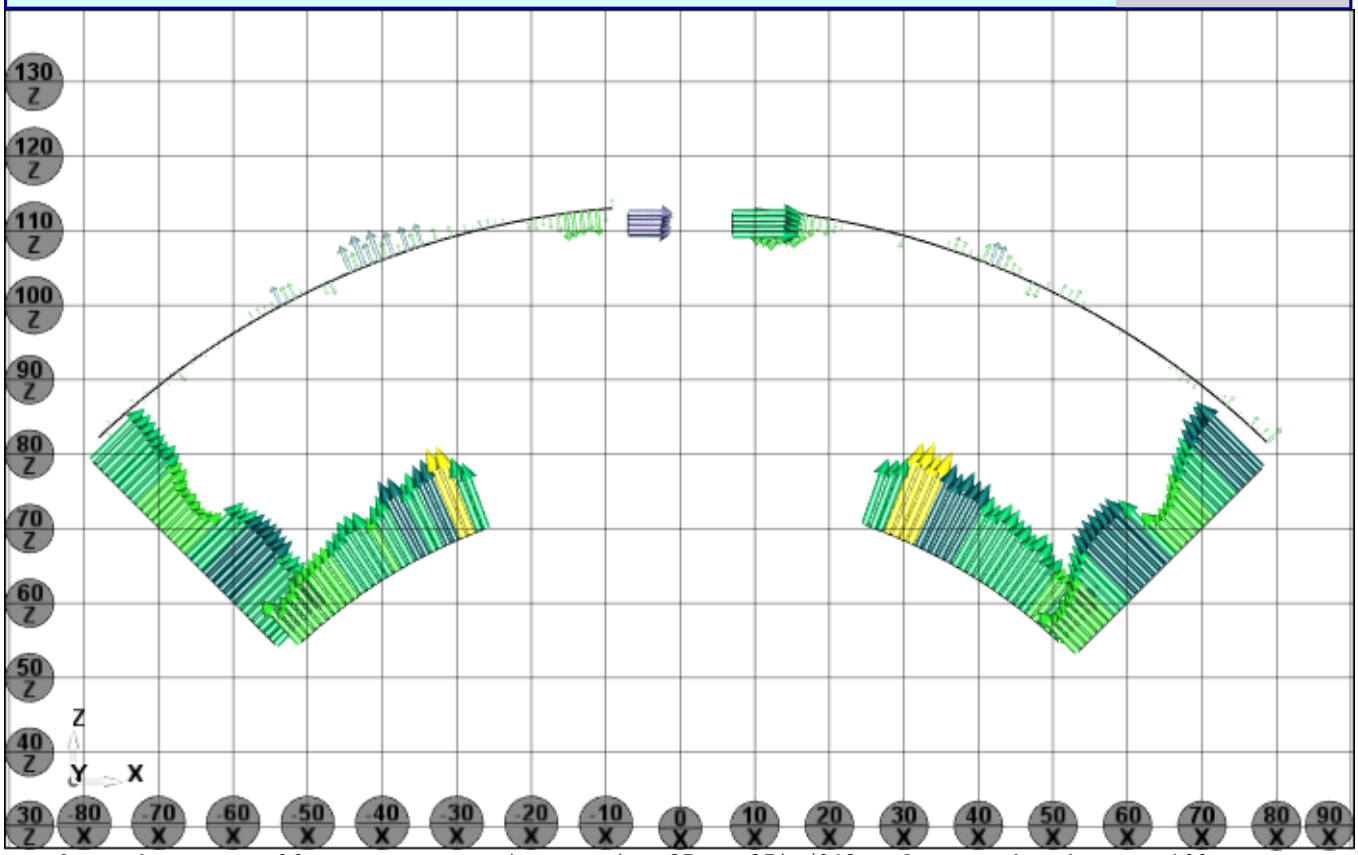
	MM	PROF326 - SCN_S37_SLP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.095	-0.091	-0.095	0.127	0.127	0.000

	MM	PROF327 - SCN_S37_SLN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.061	0.061	0.056	0.127	0.127	0.000

	MM	PROF328 - SCN_S37_ODN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.084	0.046	-0.038	0.127	0.127	0.000

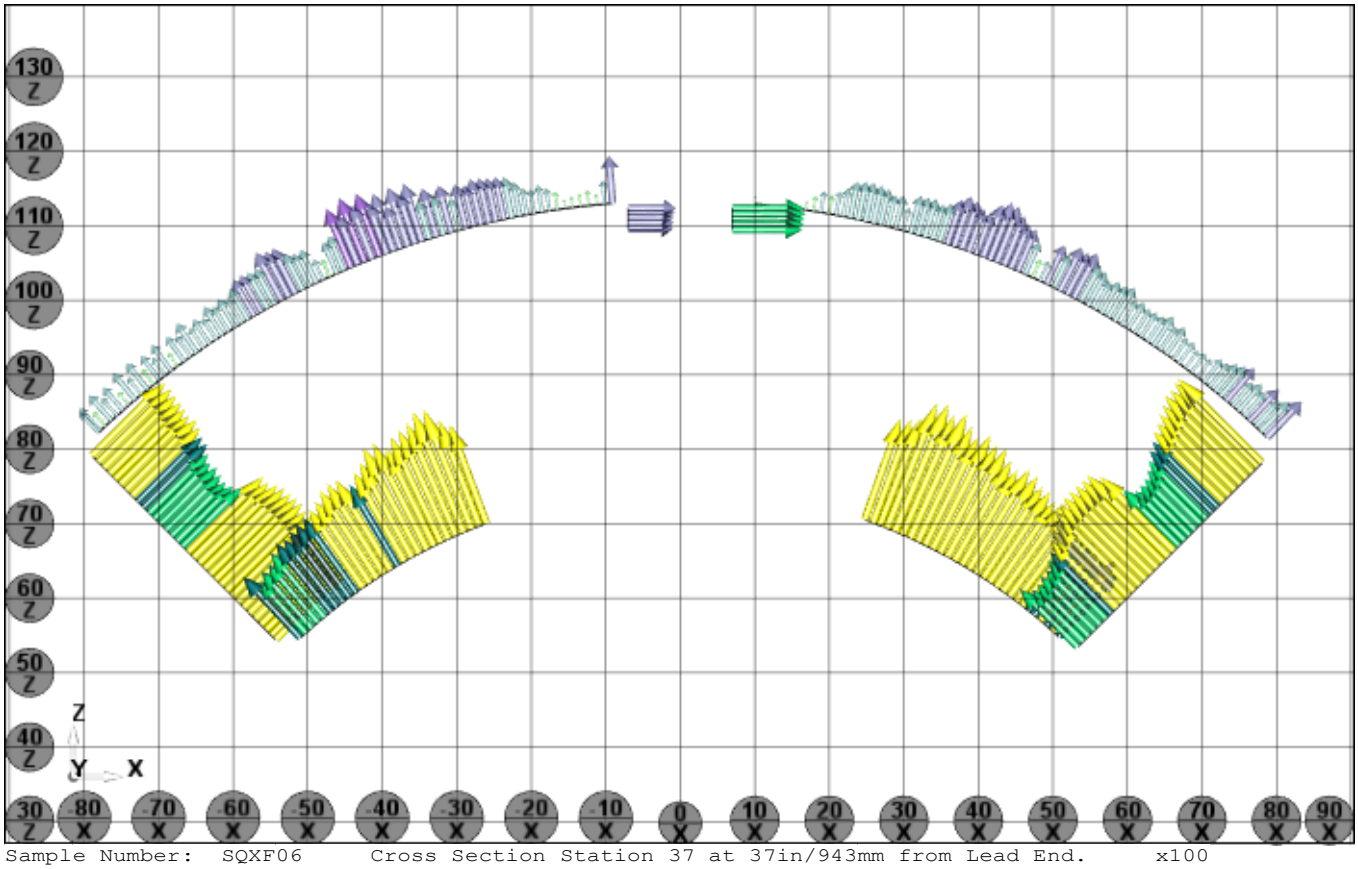
	MM	PROF329 - SCN_S37_SN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.116	-0.063	-0.116	0.127	0.127	0.000

	MM	PROF330 - SCN_S37_IDN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.130	-0.057	-0.130	0.127	0.127	0.003



Sample Number: SQXF06 Cross Section Station 37 at 37in/943mm from Lead End. x100
Alignment is: this Cross-Section only -Z- to O.D. & -X- to Sides

	MM	8 - CIRC37					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	0.000	0.000	0.000	0.000	0.000	
Y	-943.025	-943.012	0.013	0.100	0.100	0.000	
Z	0.000	0.000	0.000	0.000	0.000	0.000	
R	113.380	113.426	0.046	0.127	0.127	0.000	
RN	0.000	0.096	0.096	0.127	0.000	0.000	
	MM	PROF187 - SCN_S37_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.186	-0.119	-0.186	0.127	0.127	0.059	
	MM	PROF188 - SCN_S37_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.160	-0.093	-0.160	0.127	0.127	0.033	
	MM	PROF189 - SCN_S37_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.085	0.082	-0.003	0.127	0.127	0.000	
	MM	PROF190 - SCN_S37_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.099	-0.094	-0.099	0.127	0.127	0.000	
	MM	PROF191 - SCN_S37_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.064	0.064	0.060	0.127	0.127	0.000	
	MM	PROF192 - SCN_S37_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.092	0.092	0.012	0.127	0.127	0.000	
	MM	PROF193 - SCN_S37_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.155	-0.101	-0.155	0.127	0.127	0.028	
	MM	PROF194 - SCN_S37_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.176	-0.093	-0.176	0.127	0.127	0.049	
	MM	73 - LINC_S37_SLN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	0.062	0.062	0.062	0.127	0.127	0.000	
	MM	74 - LINC_S37_SLP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.097	-0.097	-0.097	0.127	0.127	0.000	
	MM	75 - LINC_S37_SN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.134	-0.134	-0.134	0.127	0.127	0.007	
	MM	76 - LINC_S37_SP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.129	-0.129	-0.129	0.127	0.127	0.002	



Sample Number: SQXF06 Cross Section Station 37 at 37in/943mm from Lead End. x100
Alignment is: this Cross-Section only Constructed Circle from O.D.

======== CROSS SECTION at STATION 43 at 43 inches/1096mm from LEAD END SLOTTED O.D. ========

	MM	PROF195 - SCN_S43_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.288	-0.208	-0.288	0.127	0.127	0.161	

	MM	PROF196 - SCN_S43_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.224	-0.160	-0.224	0.127	0.127	0.097	

	MM	PROF197 - SCN_S43_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.181	0.181	0.091	0.127	0.127	0.054	

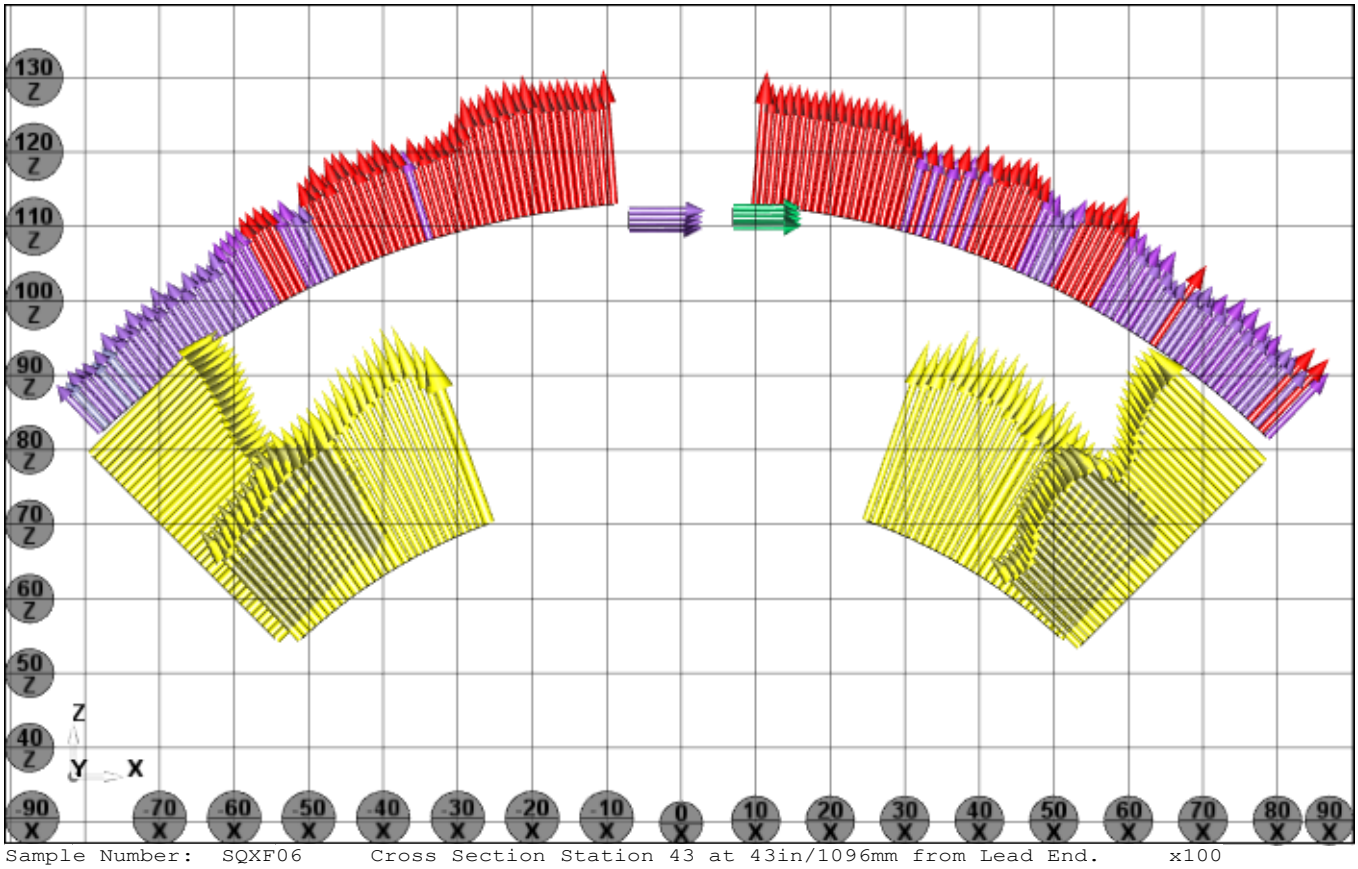
	MM	PROF198 - SCN_S43_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.092	-0.090	-0.092	0.127	0.127	0.000	

	MM	PROF199 - SCN_S43_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.102	0.102	0.098	0.127	0.127	0.000	

	MM	PROF200 - SCN_S43_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.188	0.188	0.078	0.127	0.127	0.061	

	MM	PROF201 - SCN_S43_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.254	-0.192	-0.254	0.127	0.127	0.127	

	MM	PROF202 - SCN_S43_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.299	-0.195	-0.299	0.127	0.127	0.172	



Sample Number: SQXF06 Cross Section Station 43 at 43in/1096mm from Lead End. x100
Alignment is: for ENTIRE COIL (O.D. & Sides)

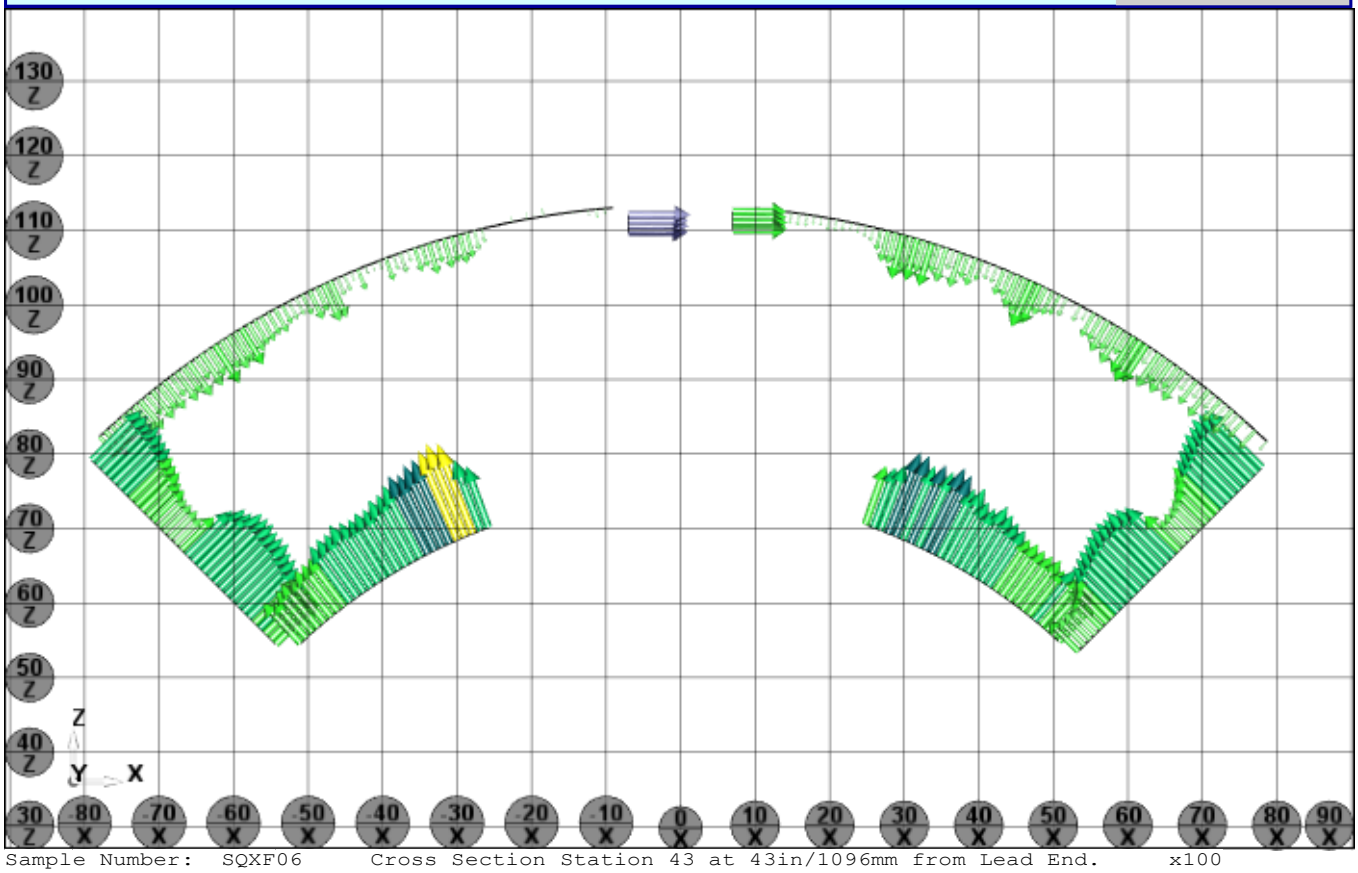
	MM	PROF203 - SCN_S43_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.122	-0.070	-0.122	0.127	0.127	0.000	
	MM	PROF204 - SCN_S43_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.113	-0.047	-0.113	0.127	0.127	0.000	
	MM	PROF205 - SCN_S43_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.067	0.000	-0.067	0.127	0.127	0.000	
	MM	PROF206 - SCN_S43_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.073	-0.072	-0.073	0.127	0.127	0.000	
	MM	PROF207 - SCN_S43_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.083	0.083	0.079	0.127	0.127	0.000	
	MM	PROF208 - SCN_S43_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.071	0.011	-0.060	0.127	0.127	0.000	
	MM	PROF209 - SCN_S43_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.112	-0.049	-0.112	0.127	0.127	0.000	
	MM	PROF210 - SCN_S43_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.136	-0.066	-0.136	0.127	0.127	0.009	

	MM	77 - LINC_S43_SLN				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	0.081	0.081	0.081	0.127	0.127	0.000

	MM	78 - LINC_S43_SLP				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.072	-0.072	-0.072	0.127	0.127	0.000

	MM	79 - LINC_S43_SN				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.086	-0.086	-0.086	0.127	0.127	0.000

	MM	80 - LINC_S43_SP				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.082	-0.082	-0.082	0.127	0.127	0.000



Sample Number: SQXF06 Cross Section Station 43 at 43in/1096mm from Lead End. x100
Alignment is: this Cross-Section only (O.D. & Sides)

	MM	PROF405 - SCN_S43_IDP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.152	-0.095	-0.152	0.127	0.127	0.025

	MM	PROF406 - SCN_S43_SP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.211	-0.126	-0.211	0.127	0.127	0.084

	MM	PROF407 - SCN_S43_ODP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.070	0.033	-0.037	0.127	0.127	0.000

	MM	PROF408 - SCN_S43_SLP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.006	0.006	0.003	0.127	0.127	0.000

	MM	PROF409 - SCN_S43_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.006	0.006	0.004	0.127	0.127	0.000	

	MM	PROF410 - SCN_S43_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.076	0.043	-0.033	0.127	0.127	0.000	

	MM	PROF411 - SCN_S43_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.075	-0.006	-0.075	0.127	0.127	0.000	

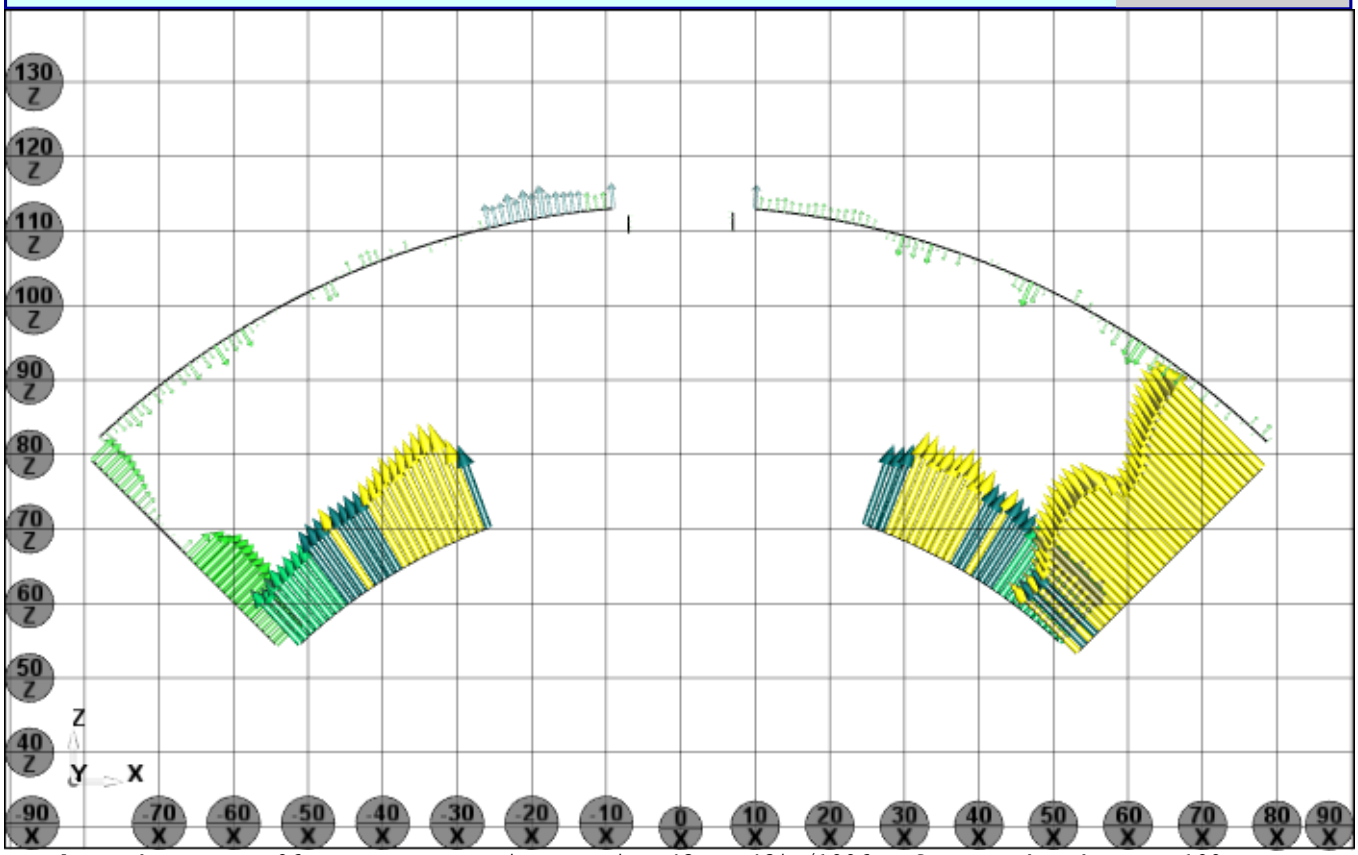
	MM	PROF412 - SCN_S43_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.166	-0.091	-0.166	0.127	0.127	0.039	

	MM	109 - LINC_S43_SLN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	0.004	0.004	0.004	0.127	0.127	0.000	

	MM	110 - LINC_S43_SLP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	0.004	0.004	0.004	0.127	0.127	0.000	

	MM	111 - LINC_S43_SN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.044	-0.044	-0.044	0.127	0.127	0.000	

	MM	112 - LINC_S43_SP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.170	-0.170	-0.170	0.127	0.127	0.043	



Sample Number: SQXF06 Cross Section Station 43 at 43in/1096mm from Lead End. x100
Alignment is: this Cross-Section only Previous fit + B.F. Rot & Trans to O.D. + Rot around 0,0,0 to slot

	MM	PROF331 - SCN_S43_IDP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.151	-0.093	-0.151	0.127	0.127	0.024

	MM	PROF332 - SCN_S43_SP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.138	-0.072	-0.138	0.127	0.127	0.011

	MM	PROF333 - SCN_S43_ODP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.071	0.033	-0.038	0.127	0.127	0.000

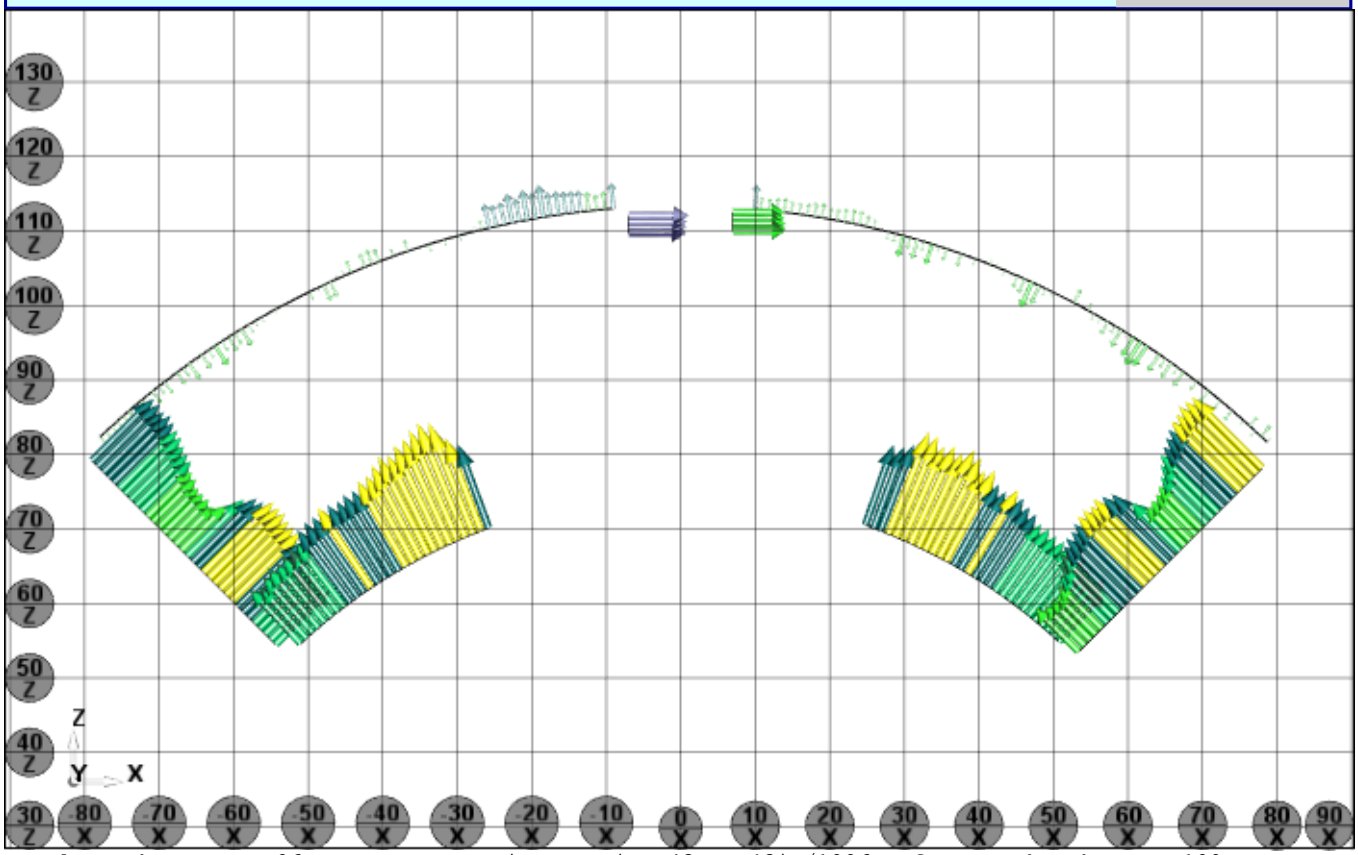
	MM	PROF334 - SCN_S43_SLP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.071	-0.069	-0.071	0.127	0.127	0.000

	MM	PROF335 - SCN_S43_SLN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.081	0.081	0.077	0.127	0.127	0.000

	MM	PROF336 - SCN_S43_ODN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.075	0.044	-0.032	0.127	0.127	0.000

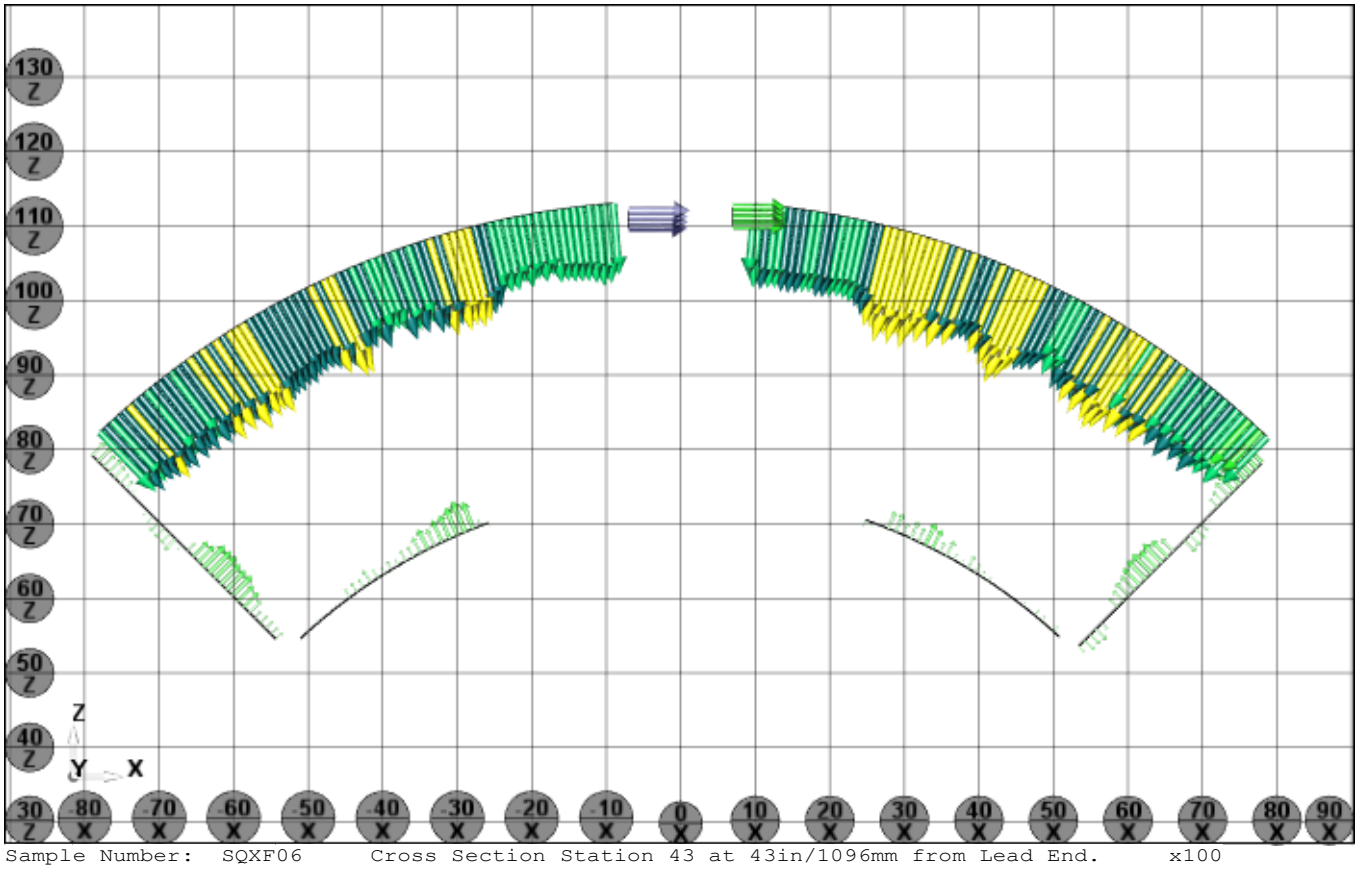
	MM	PROF337 - SCN_S43_SN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.134	-0.071	-0.134	0.127	0.127	0.007

	MM	PROF338 - SCN_S43_IDN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.167	-0.092	-0.167	0.127	0.127	0.040



Sample Number: SQXF06 Cross Section Station 43 at 43in/1096mm from Lead End. x100
Alignment is: this Cross-Section only -Z- to O.D. & -X- to Sides

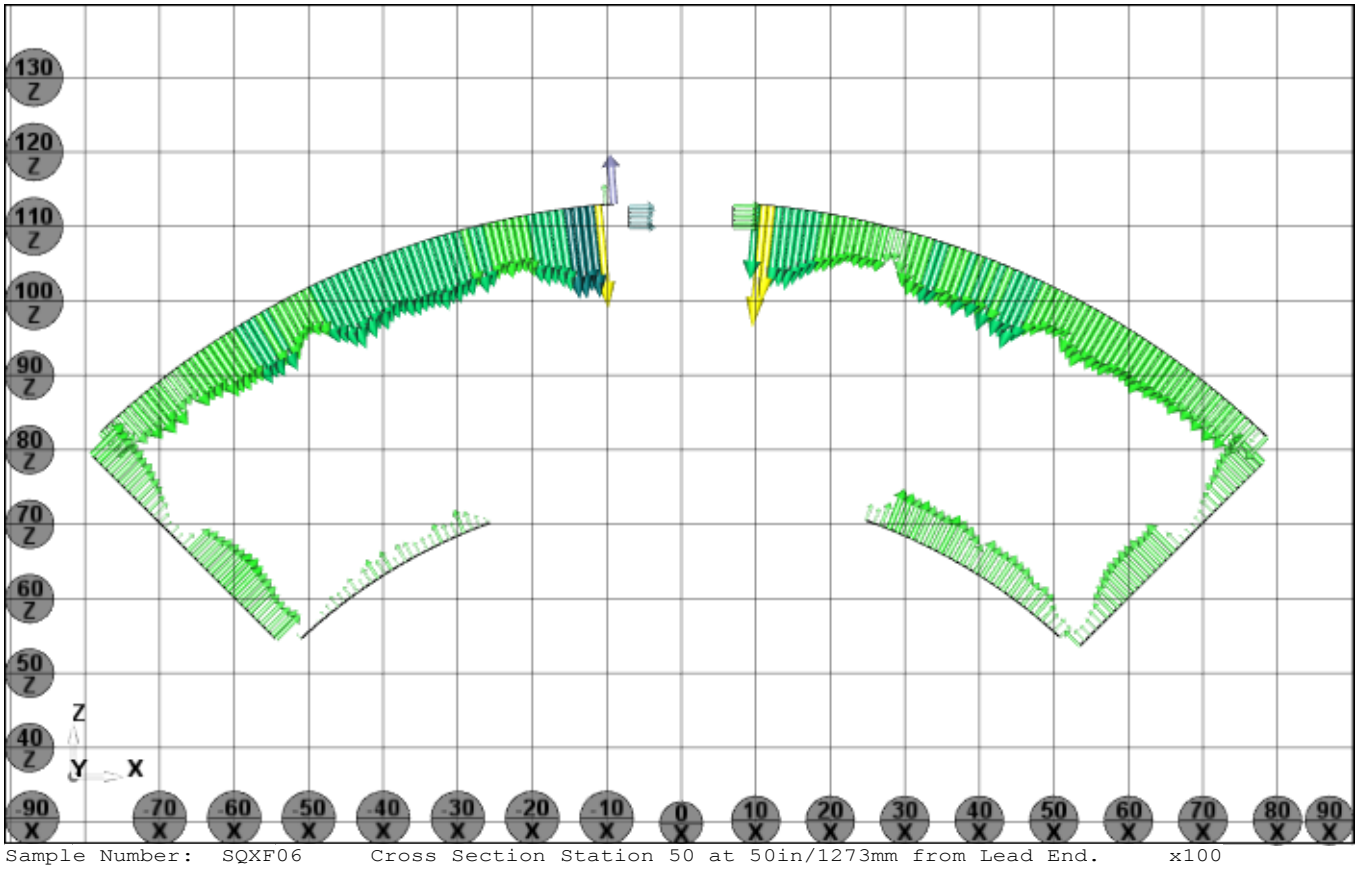
	MM	9 - CIRC43					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	0.000	0.000	0.000	0.000	0.000	
Y	-1095.993	-1095.997	-0.004	0.100	0.100	0.000	
Z	0.000	0.000	0.000	0.000	0.000	0.000	
R	113.380	113.261	-0.119	0.127	0.127	0.000	
RN	0.000	0.081	0.081	0.127	0.000	0.000	
	MM	PROF211 - SCN_S43_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.043	0.010	-0.033	0.127	0.127	0.000	
	MM	PROF212 - SCN_S43_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.066	0.022	-0.044	0.127	0.127	0.000	
	MM	PROF213 - SCN_S43_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.156	-0.075	-0.156	0.127	0.127	0.029	
	MM	PROF214 - SCN_S43_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.072	-0.071	-0.072	0.127	0.127	0.000	
	MM	PROF215 - SCN_S43_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.082	0.082	0.078	0.127	0.127	0.000	
	MM	PROF216 - SCN_S43_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.144	-0.086	-0.144	0.127	0.127	0.017	
	MM	PROF217 - SCN_S43_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.063	0.021	-0.042	0.127	0.127	0.000	
	MM	PROF218 - SCN_S43_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.051	0.006	-0.045	0.127	0.127	0.000	
	MM	81 - LINC_S43_SLN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	0.080	0.080	0.080	0.127	0.127	0.000	
	MM	82 - LINC_S43_SLP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.071	-0.071	-0.071	0.127	0.127	0.000	
	MM	83 - LINC_S43_SN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.015	-0.015	-0.015	0.127	0.127	0.000	
	MM	84 - LINC_S43_SP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.013	-0.013	-0.013	0.127	0.127	0.000	



Sample Number: SQXF06 Cross Section Station 43 at 43in/1096mm from Lead End. x100
Alignment is: this Cross-Section only Constructed Circle from O.D.

======== CROSS SECTION at STATION 50 at 50 inches/1273mm from LEAD END SLOTTED O.D. ========

	MM	PROF219 - SCN_S50_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.059	-0.022	-0.059	0.127	0.127	0.000	
	MM	PROF220 - SCN_S50_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.058	-0.011	-0.058	0.127	0.127	0.000	
	MM	PROF221 - SCN_S50_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.165	-0.002	-0.165	0.127	0.127	0.038	
	MM	PROF222 - SCN_S50_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.037	-0.035	-0.037	0.127	0.127	0.000	
	MM	PROF223 - SCN_S50_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.036	0.036	0.033	0.127	0.127	0.000	
	MM	PROF224 - SCN_S50_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.205	0.067	-0.138	0.127	0.127	0.011	
	MM	PROF225 - SCN_S50_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.061	-0.013	-0.061	0.127	0.127	0.000	
	MM	PROF226 - SCN_S50_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.034	-0.002	-0.034	0.127	0.127	0.000	



Sample Number: SQXF06 Cross Section Station 50 at 50in/1273mm from Lead End. x100
Alignment is: for ENTIRE COIL (O.D. & Sides)

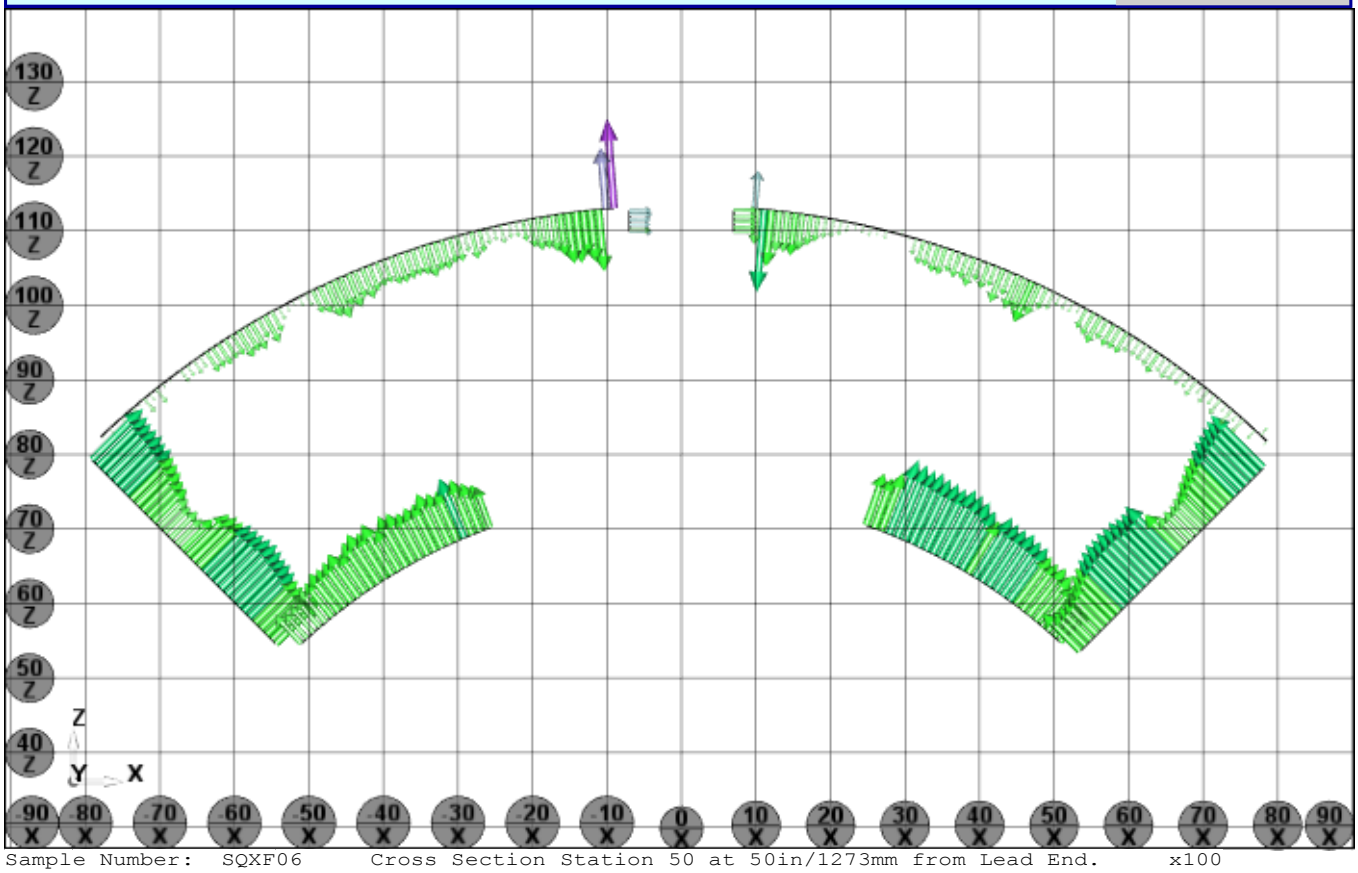
	MM	PROF227 - SCN_S50_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.107	-0.058	-0.107	0.127	0.127	0.000	
	MM	PROF228 - SCN_S50_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.099	-0.052	-0.099	0.127	0.127	0.000	
	MM	PROF229 - SCN_S50_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.164	0.052	-0.112	0.127	0.127	0.000	
	MM	PROF230 - SCN_S50_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.032	-0.030	-0.032	0.127	0.127	0.000	
	MM	PROF231 - SCN_S50_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.032	0.032	0.028	0.127	0.127	0.000	
	MM	PROF232 - SCN_S50_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.205	0.121	-0.084	0.127	0.127	0.000	
	MM	PROF233 - SCN_S50_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.097	-0.048	-0.097	0.127	0.127	0.000	
	MM	PROF234 - SCN_S50_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.087	-0.046	-0.087	0.127	0.127	0.000	

	MM	85 - LINC_S50_SLN				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	0.030	0.030	0.030	0.127	0.127	0.000

	MM	86 - LINC_S50_SLP				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.031	-0.031	-0.031	0.127	0.127	0.000

	MM	87 - LINC_S50_SN				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.080	-0.080	-0.080	0.127	0.127	0.000

	MM	88 - LINC_S50_SP				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
S	-0.079	-0.079	-0.079	0.127	0.127	0.000



Sample Number: SQXF06 Cross Section Station 50 at 50in/1273mm from Lead End. x100
Alignment is: this Cross-Section only (O.D. & Sides)

	MM	PROF413 - SCN_S50_IDP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.135	-0.080	-0.135	0.127	0.127	0.008

	MM	PROF414 - SCN_S50_SP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.151	-0.101	-0.151	0.127	0.127	0.024

	MM	PROF415 - SCN_S50_ODP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.164	0.083	-0.081	0.127	0.127	0.000

	MM	PROF416 - SCN_S50_SLP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.002	0.000	-0.001	0.127	0.127	0.000

	MM	PROF417 - SCN_S50_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.004	0.002	-0.002	0.127	0.127	0.000	

	MM	PROF418 - SCN_S50_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.205	0.152	-0.053	0.127	0.127	0.025	

	MM	PROF419 - SCN_S50_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.094	-0.044	-0.094	0.127	0.127	0.000	

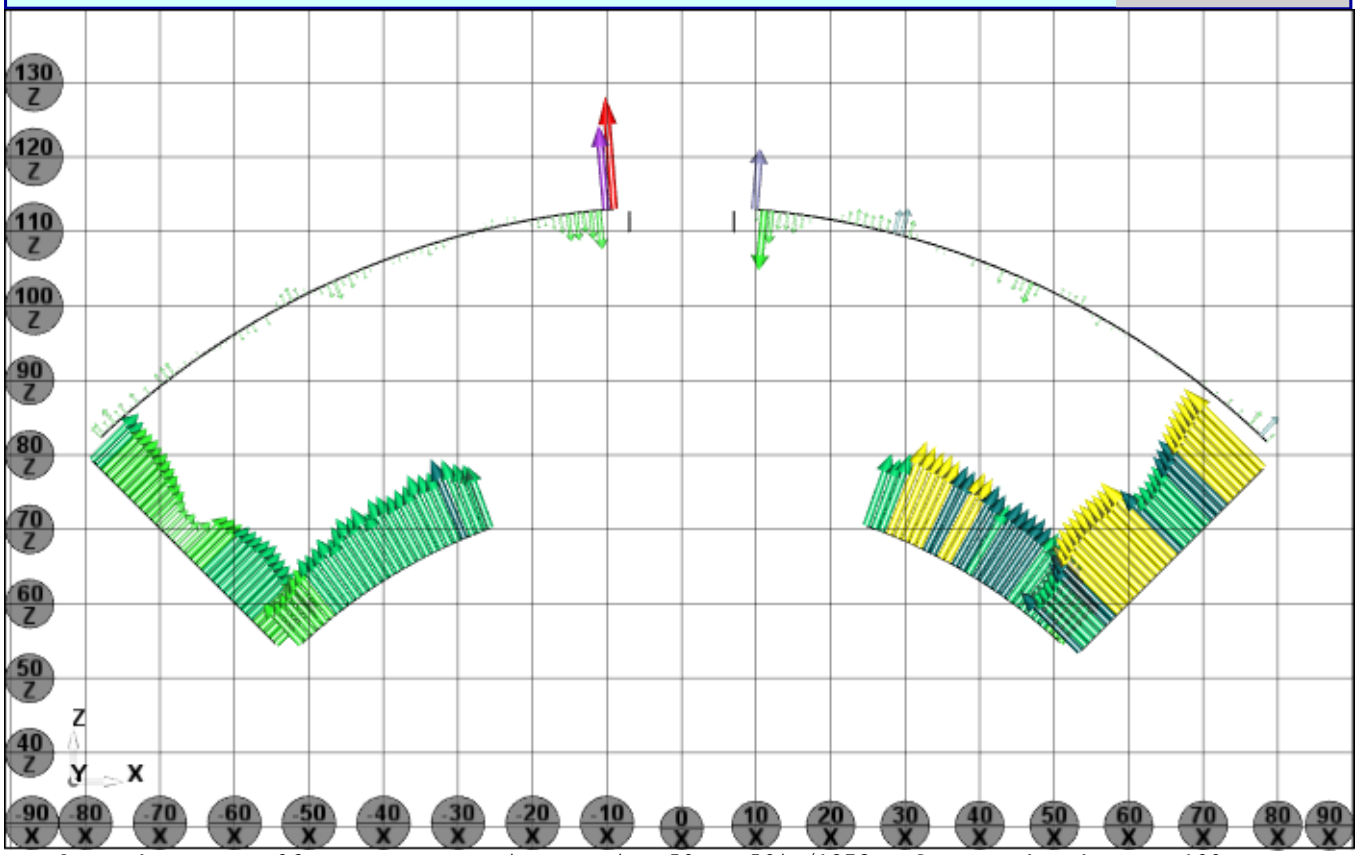
	MM	PROF420 - SCN_S50_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.115	-0.069	-0.115	0.127	0.127	0.000	

	MM	113 - LINC_S50_SLN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	0.000	0.000	0.000	0.127	0.127	0.000	

	MM	114 - LINC_S50_SLP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.001	-0.001	-0.001	0.127	0.127	0.000	

	MM	115 - LINC_S50_SN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.076	-0.076	-0.076	0.127	0.127	0.000	

	MM	116 - LINC_S50_SP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.126	-0.126	-0.126	0.127	0.127	0.000	



Sample Number: SQXF06 Cross Section Station 50 at 50in/1273mm from Lead End. x100
Alignment is: this Cross-Section only Previous fit + B.F. Rot & Trans to O.D. + Rot around 0,0,0 to slot

	MM	PROF339 - SCN_S50_IDP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.135	-0.080	-0.135	0.127	0.127	0.008

	MM	PROF340 - SCN_S50_SP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.122	-0.075	-0.122	0.127	0.127	0.000

	MM	PROF341 - SCN_S50_ODP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.164	0.083	-0.081	0.127	0.127	0.000

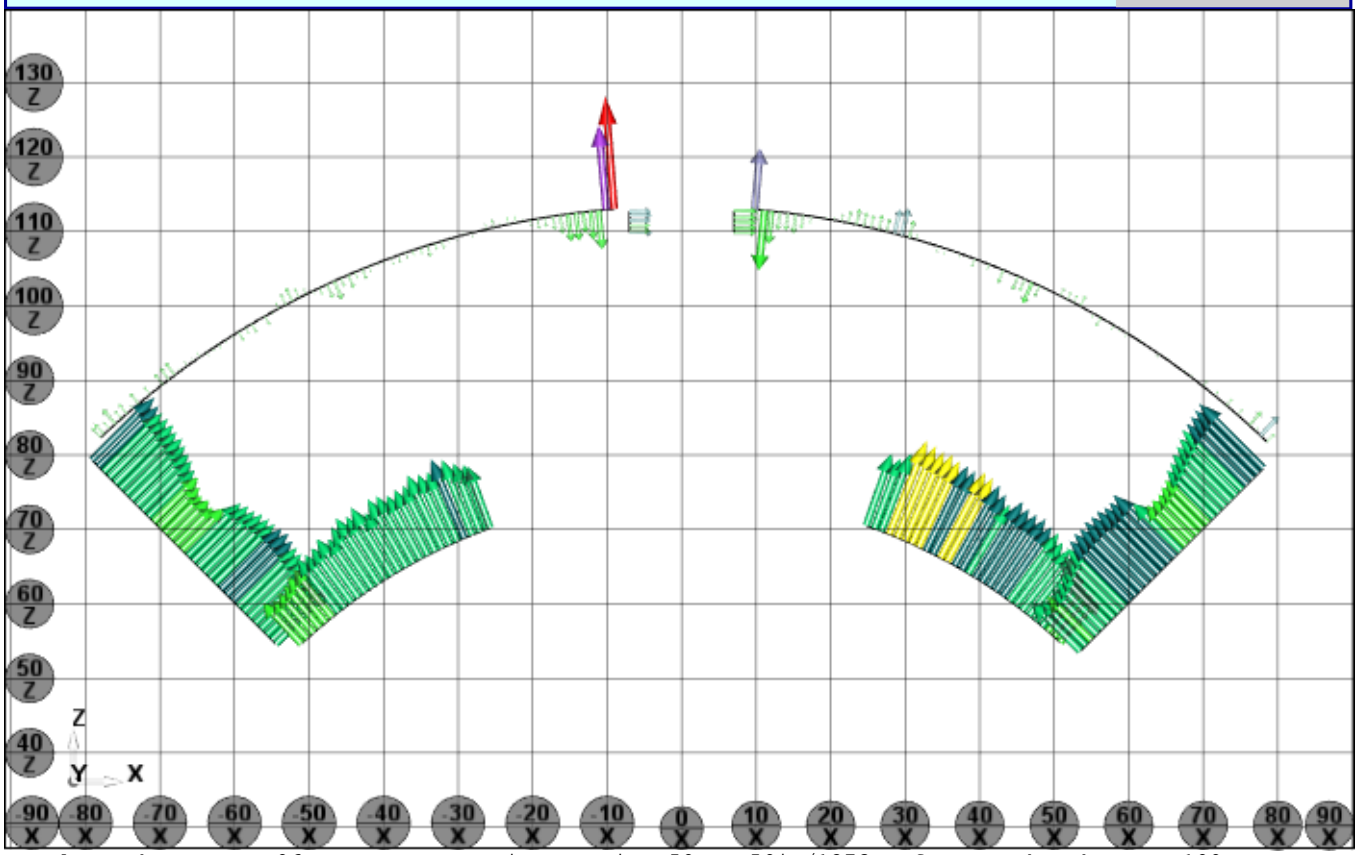
	MM	PROF342 - SCN_S50_SLP FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.031	-0.030	-0.031	0.127	0.127	0.000

	MM	PROF343 - SCN_S50_SLN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.031	0.031	0.028	0.127	0.127	0.000

	MM	PROF344 - SCN_S50_ODN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.205	0.152	-0.053	0.127	0.127	0.025

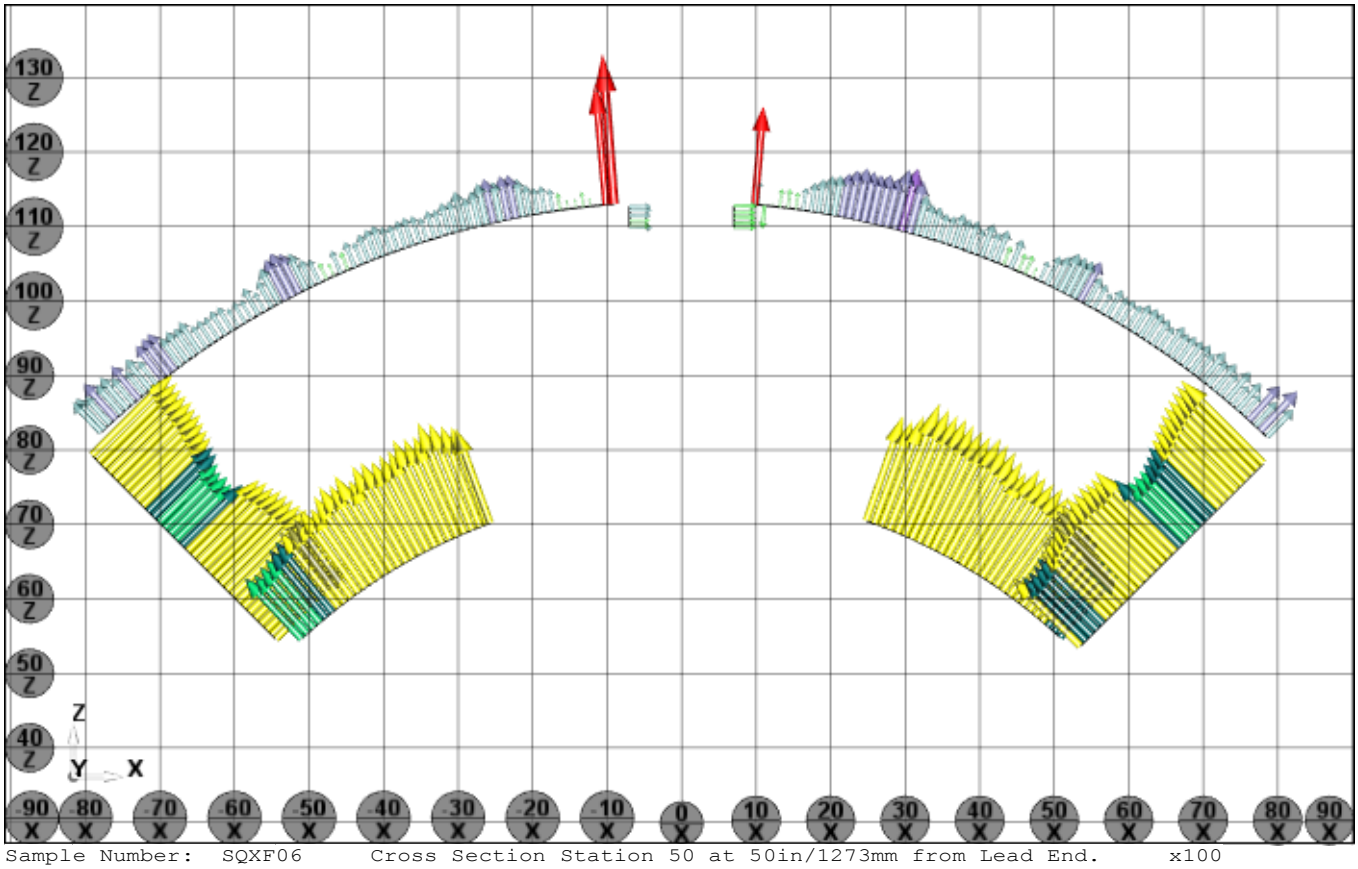
	MM	PROF345 - SCN_S50_SN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.118	-0.069	-0.118	0.127	0.127	0.000

	MM	PROF346 - SCN_S50_IDN FORMANDLOCATION				
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL
M	0.115	-0.069	-0.115	0.127	0.127	0.000



Sample Number: SQXF06 Cross Section Station 50 at 50in/1273mm from Lead End. x100
Alignment is: this Cross-Section only -Z- to O.D. & -X- to Sides

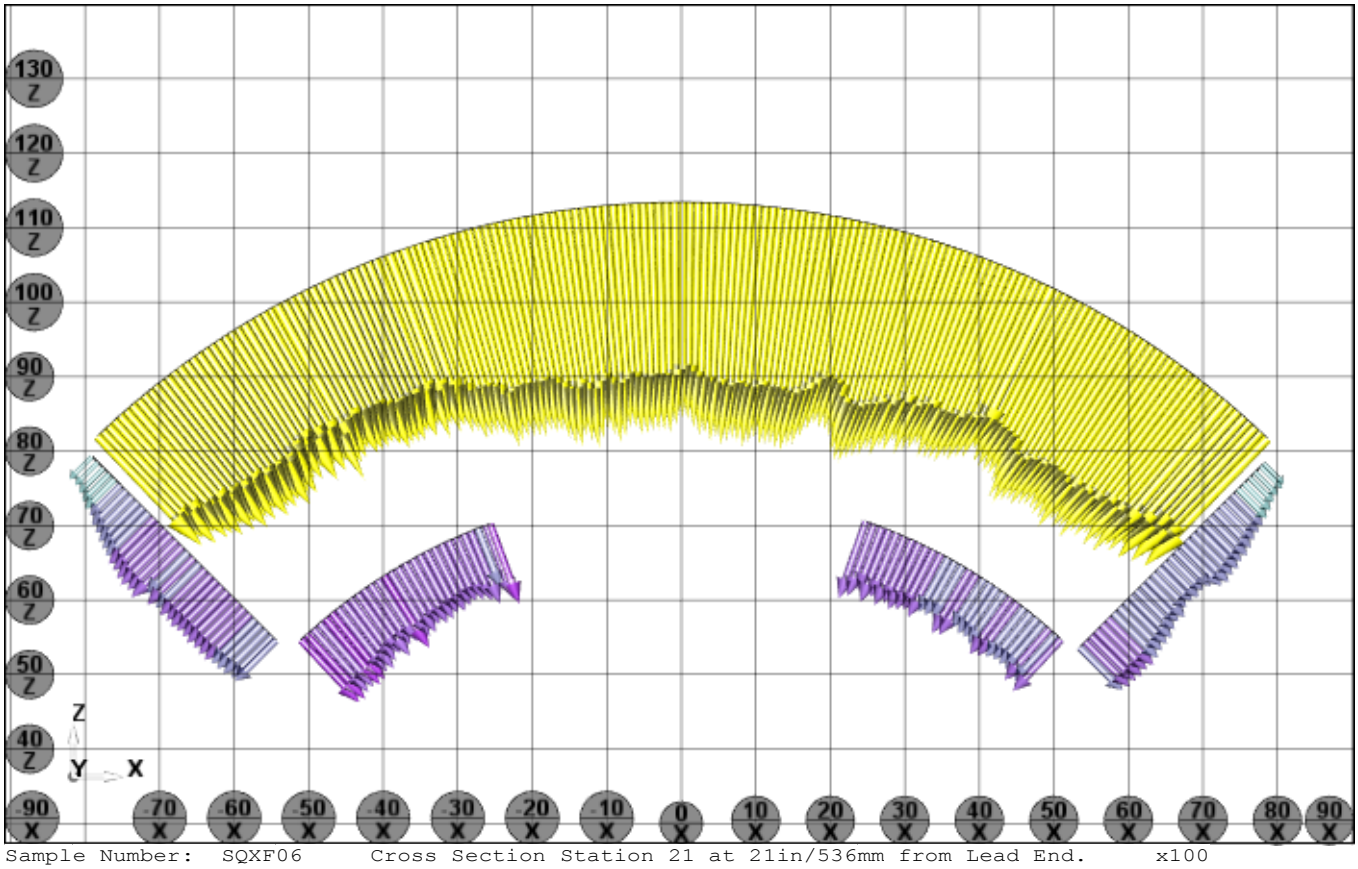
	MM	11 - CIRC50					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	0.000	0.000	0.000	0.000	0.000	
Y	-1273.022	-1273.016	0.006	0.100	0.100	0.000	
Z	0.000	0.000	0.000	0.000	0.000	0.000	
R	113.380	113.425	0.045	0.127	0.127	0.000	
RN	0.000	0.233	0.233	0.127	0.000	0.106	
	MM	PROF235 - SCN_S50_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.182	-0.117	-0.182	0.127	0.127	0.055	
	MM	PROF236 - SCN_S50_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.154	-0.105	-0.154	0.127	0.127	0.027	
	MM	PROF237 - SCN_S50_ODP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.164	0.132	-0.031	0.127	0.127	0.005	
	MM	PROF238 - SCN_S50_SLP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.031	-0.029	-0.031	0.127	0.127	0.000	
	MM	PROF239 - SCN_S50_SLN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.031	0.031	0.027	0.127	0.127	0.000	
	MM	PROF240 - SCN_S50_ODN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.205	0.202	-0.003	0.127	0.127	0.075	
	MM	PROF241 - SCN_S50_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.157	-0.110	-0.157	0.127	0.127	0.030	
	MM	PROF242 - SCN_S50_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.161	-0.106	-0.161	0.127	0.127	0.034	
	MM	89 - LINC_S50_SLN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	0.029	0.029	0.029	0.127	0.127	0.000	
	MM	90 - LINC_S50_SLP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.030	-0.030	-0.030	0.127	0.127	0.000	
	MM	91 - LINC_S50_SN					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.137	-0.137	-0.137	0.127	0.127	0.010	
	MM	92 - LINC_S50_SP					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
S	-0.137	-0.137	-0.137	0.127	0.127	0.010	



Sample Number: SQXF06 Cross Section Station 50 at 50in/1273mm from Lead End. x100
Alignment is: this Cross-Section only Constructed Circle from O.D.

======== CROSS SECTION at STATION 53 at 53 inches/1349mm from LEAD END FULL O.D. ========

	MM	PROF243 - SCN_S53_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.110	0.110	0.076	0.127	0.127	0.000	
	MM	PROF244 - SCN_S53_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.087	0.087	0.038	0.127	0.127	0.000	
	MM	PROF245 - SCN_S53_OD FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.324	-0.196	-0.324	0.127	0.127	0.197	
	MM	PROF246 - SCN_S53_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.096	0.096	0.043	0.127	0.127	0.000	
	MM	PROF247 - SCN_S53_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.116	0.116	0.083	0.127	0.127	0.000	



Sample Number: SQXF06 Cross Section Station 21 at 21in/536mm from Lead End. x100
Alignment is: for ENTIRE COIL (O.D. & Sides)

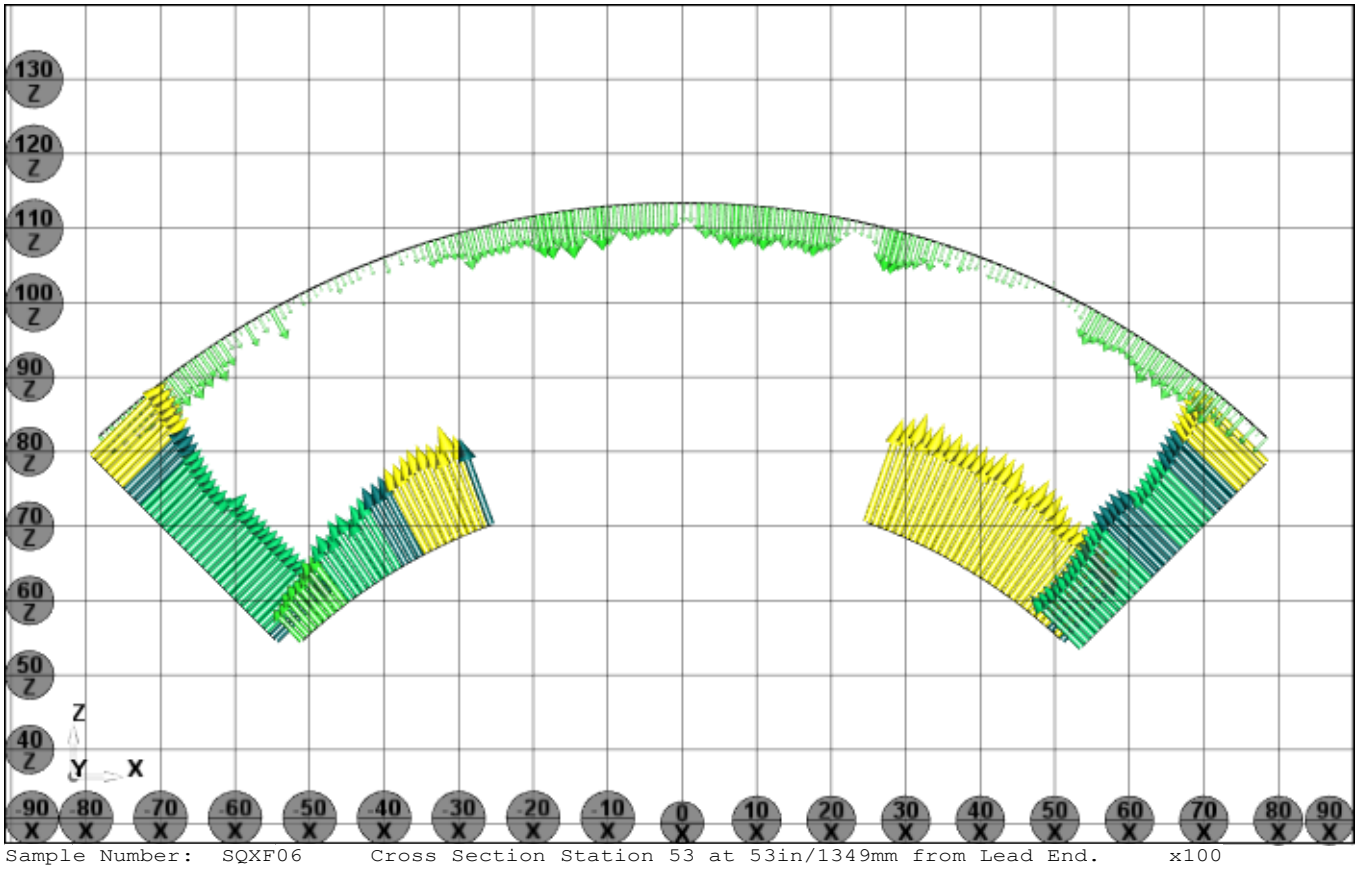
	MM	PROF248 - SCN_S53_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.166	-0.118	-0.166	0.127	0.127	0.039	

	MM	PROF249 - SCN_S53_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.147	-0.093	-0.147	0.127	0.127	0.020	

	MM	PROF250 - SCN_S53_OD FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.076	0.010	-0.066	0.127	0.127	0.000	

	MM	PROF251 - SCN_S53_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.144	-0.093	-0.144	0.127	0.127	0.017	

	MM	PROF252 - SCN_S53_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.151	-0.057	-0.151	0.127	0.127	0.024	



Sample Number: SQXF06 Cross Section Station 53 at 53in/1349mm from Lead End. x100
Alignment is: this Cross-Section only (O.D. & Sides)

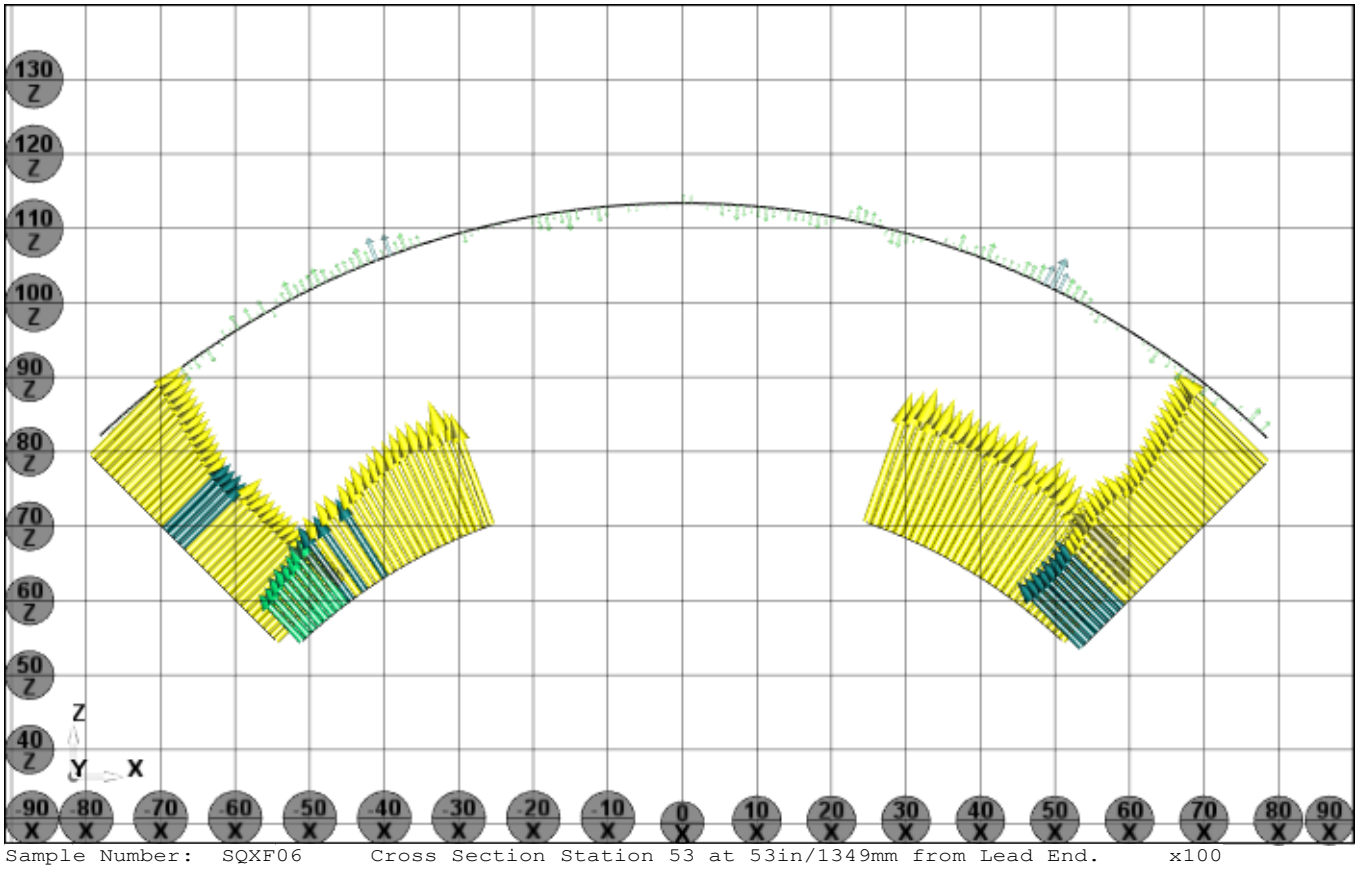
	MM	PROF347 - SCN_S53_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.203	-0.147	-0.203	0.127	0.127	0.076	

	MM	PROF348 - SCN_S53_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.174	-0.120	-0.174	0.127	0.127	0.047	

	MM	PROF349 - SCN_S53_OD FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.072	0.045	-0.027	0.127	0.127	0.000	

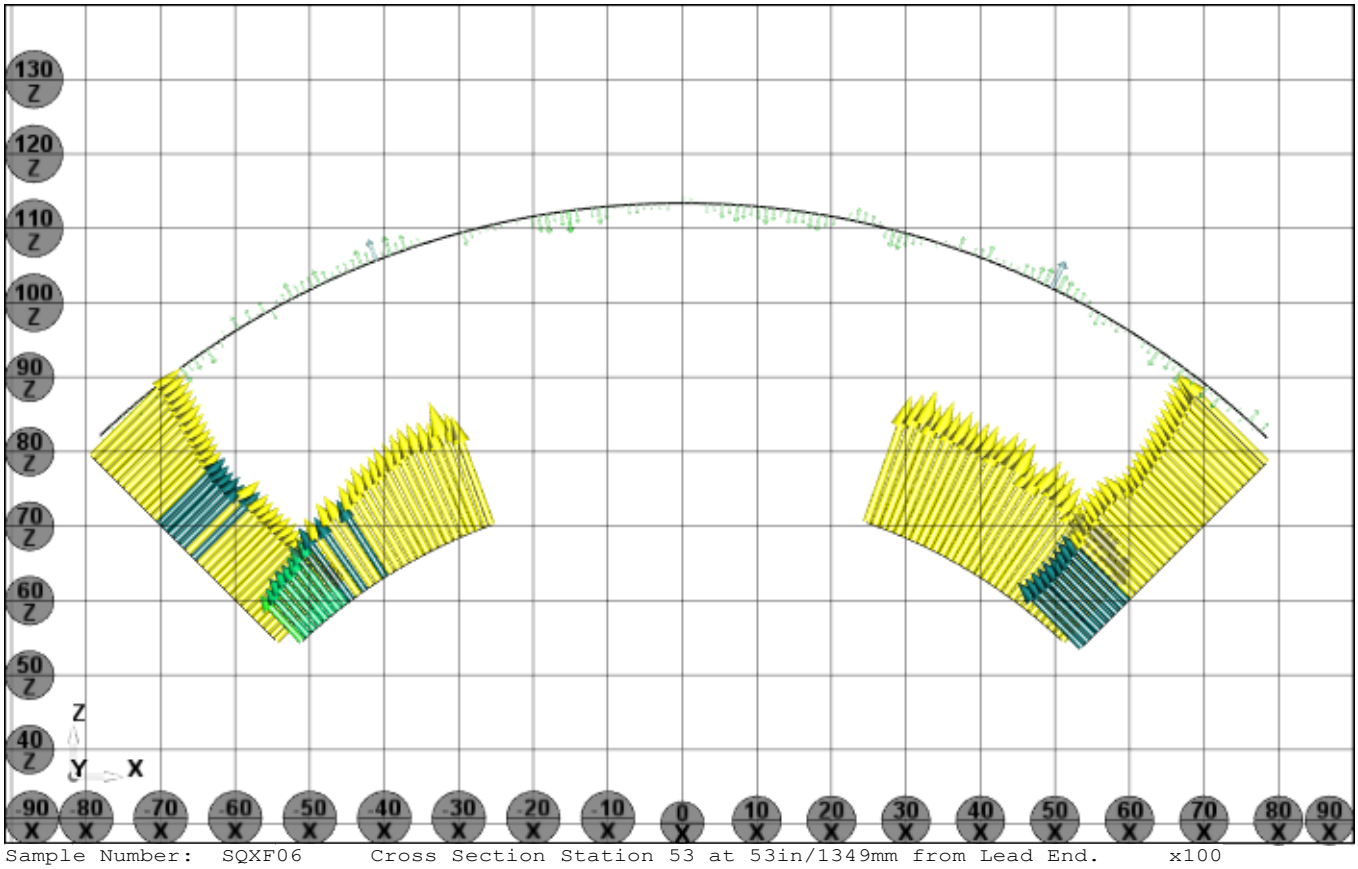
	MM	PROF350 - SCN_S53_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.172	-0.121	-0.172	0.127	0.127	0.045	

	MM	PROF351 - SCN_S53_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.186	-0.085	-0.186	0.127	0.127	0.059	



Sample Number: SQXF06 Cross Section Station 53 at 53in/1349mm from Lead End. x100
Alignment is: this Cross-Section only -Z- to O.D. & -X- to Sides

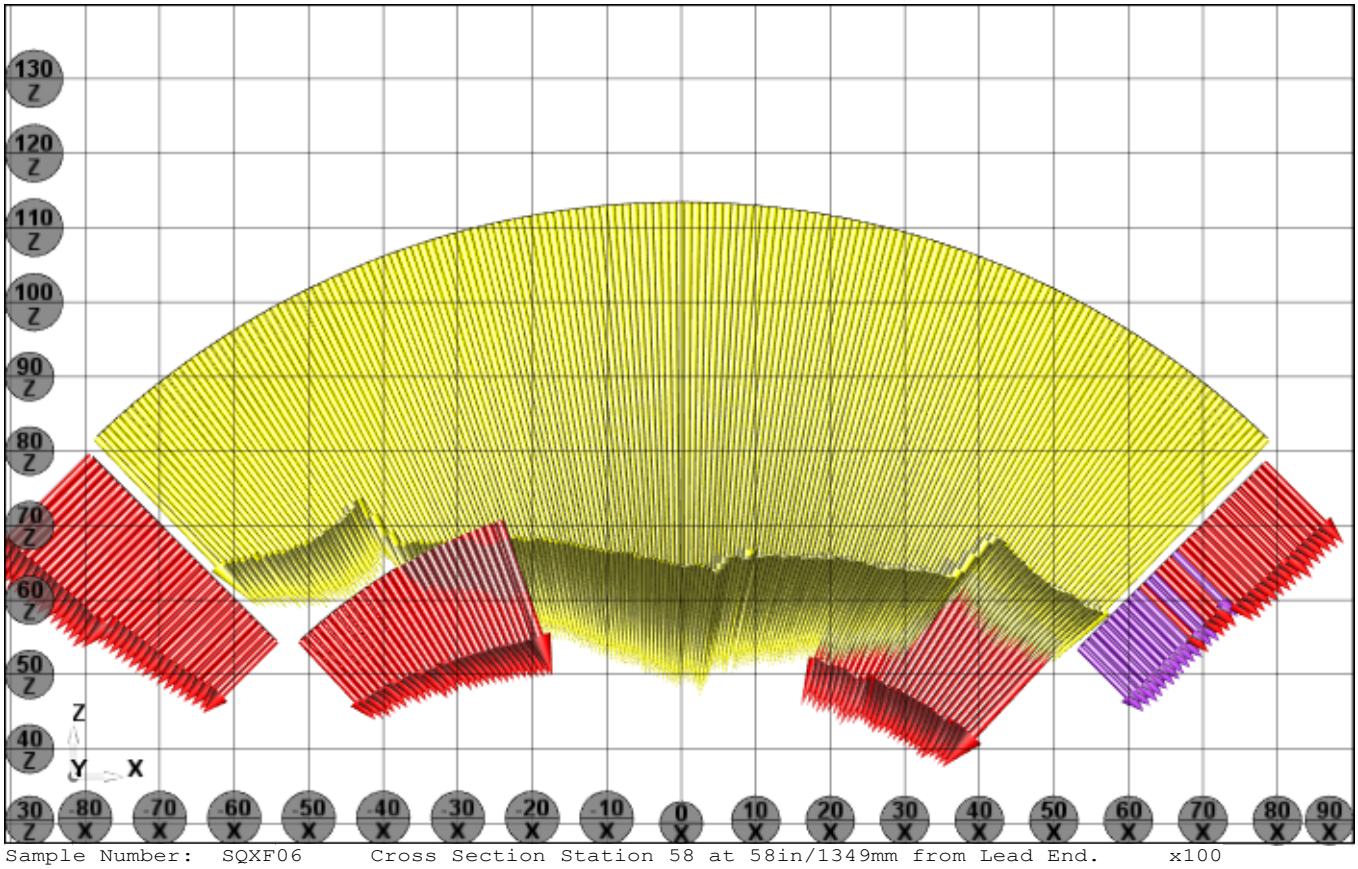
	MM	10 - CIRC53					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	0.000	0.000	0.000	0.000	0.000	
Y	-1349.001	-1348.986	0.014	0.100	0.100	0.000	
Z	0.000	0.000	0.000	0.000	0.000	0.000	
R	113.380	113.377	-0.003	0.127	0.127	0.000	
RN	0.000	0.072	0.072	0.127	0.000	0.000	
	MM	PROF253 - SCN_S53_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.199	-0.144	-0.199	0.127	0.127	0.072	
	MM	PROF254 - SCN_S53_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.172	-0.118	-0.172	0.127	0.127	0.045	
	MM	PROF255 - SCN_S53_OD FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.072	0.042	-0.031	0.127	0.127	0.000	
	MM	PROF256 - SCN_S53_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.169	-0.118	-0.169	0.127	0.127	0.042	
	MM	PROF257 - SCN_S53_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.184	-0.083	-0.184	0.127	0.127	0.057	



Sample Number: SQXF06 Cross Section Station 53 at 53in/1349mm from Lead End. x100
Alignment is: this Cross-Section only, Constructed Circle from O.D.

========== CROSS SECTION at STATION 58 at 58 inches/1477mm from LEAD END FULL O.D. ==========

	MM	PROF258 - SCN_S58_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.266	0.266	0.234	0.127	0.127	0.139	
	MM	PROF259 - SCN_S58_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.155	0.155	0.121	0.127	0.127	0.028	
	MM	PROF260 - SCN_S58_OD FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.663	-0.316	-0.663	0.127	0.127	0.536	
	MM	PROF261 - SCN_S58_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.210	0.210	0.138	0.127	0.127	0.083	
	MM	PROF262 - SCN_S58_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.219	0.219	0.147	0.127	0.127	0.092	



Sample Number: SQXF06 Cross Section Station 58 at 58in/1349mm from Lead End. x100
Alignment is: for ENTIRE COIL (O.D. & Sides)

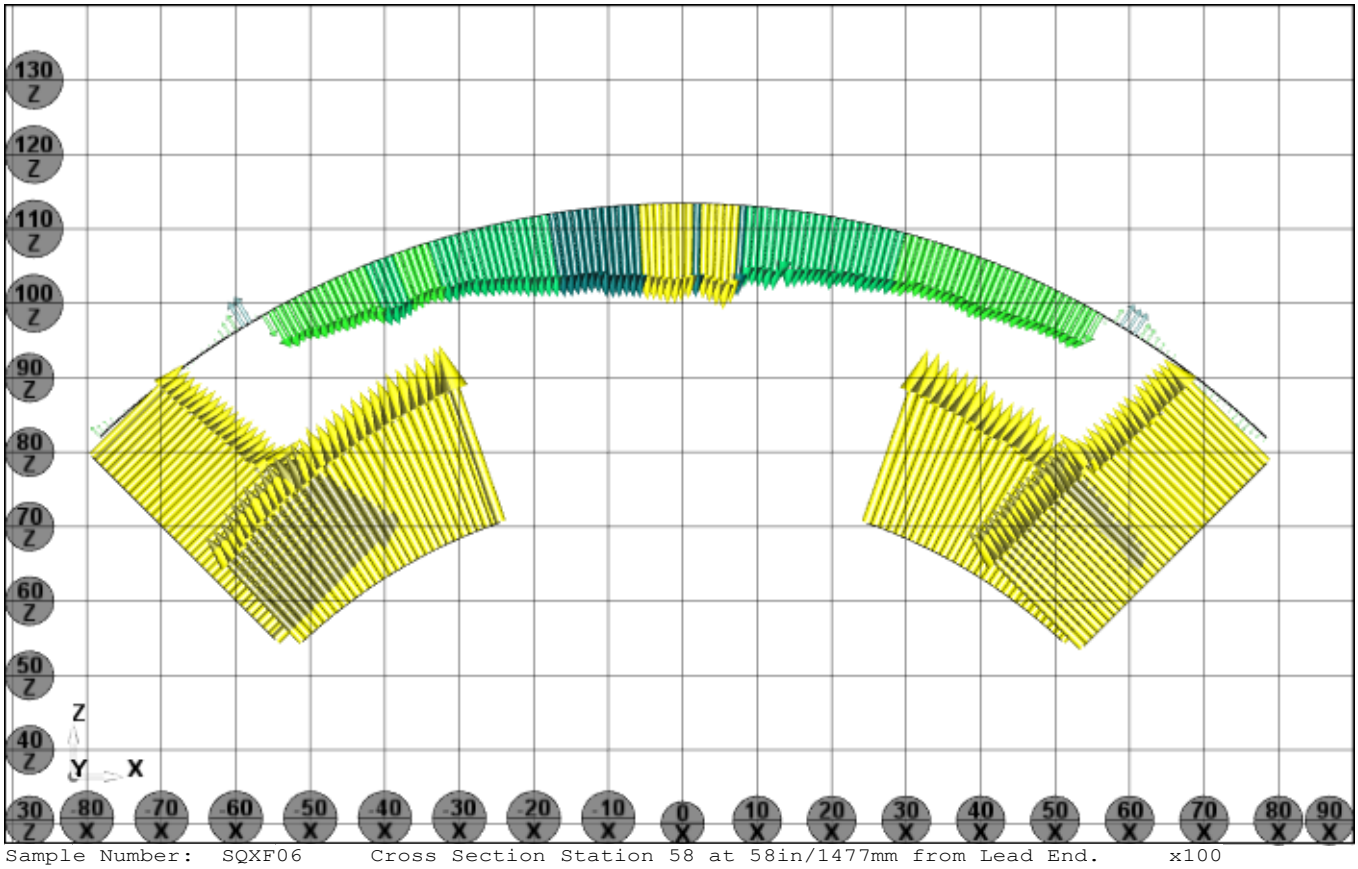
	MM	PROF263 - SCN_S58_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.248	-0.185	-0.248	0.127	0.127	0.121	

	MM	PROF264 - SCN_S58_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.224	-0.193	-0.224	0.127	0.127	0.097	

	MM	PROF265 - SCN_S58_OD FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.183	0.042	-0.142	0.127	0.127	0.015	

	MM	PROF266 - SCN_S58_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.253	-0.174	-0.253	0.127	0.127	0.126	

	MM	PROF267 - SCN_S58_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.252	-0.192	-0.252	0.127	0.127	0.125	



Sample Number: SQXF06 Cross Section Station 58 at 58in/1477mm from Lead End. x100
Alignment is: this Cross-Section only (O.D. & Sides)

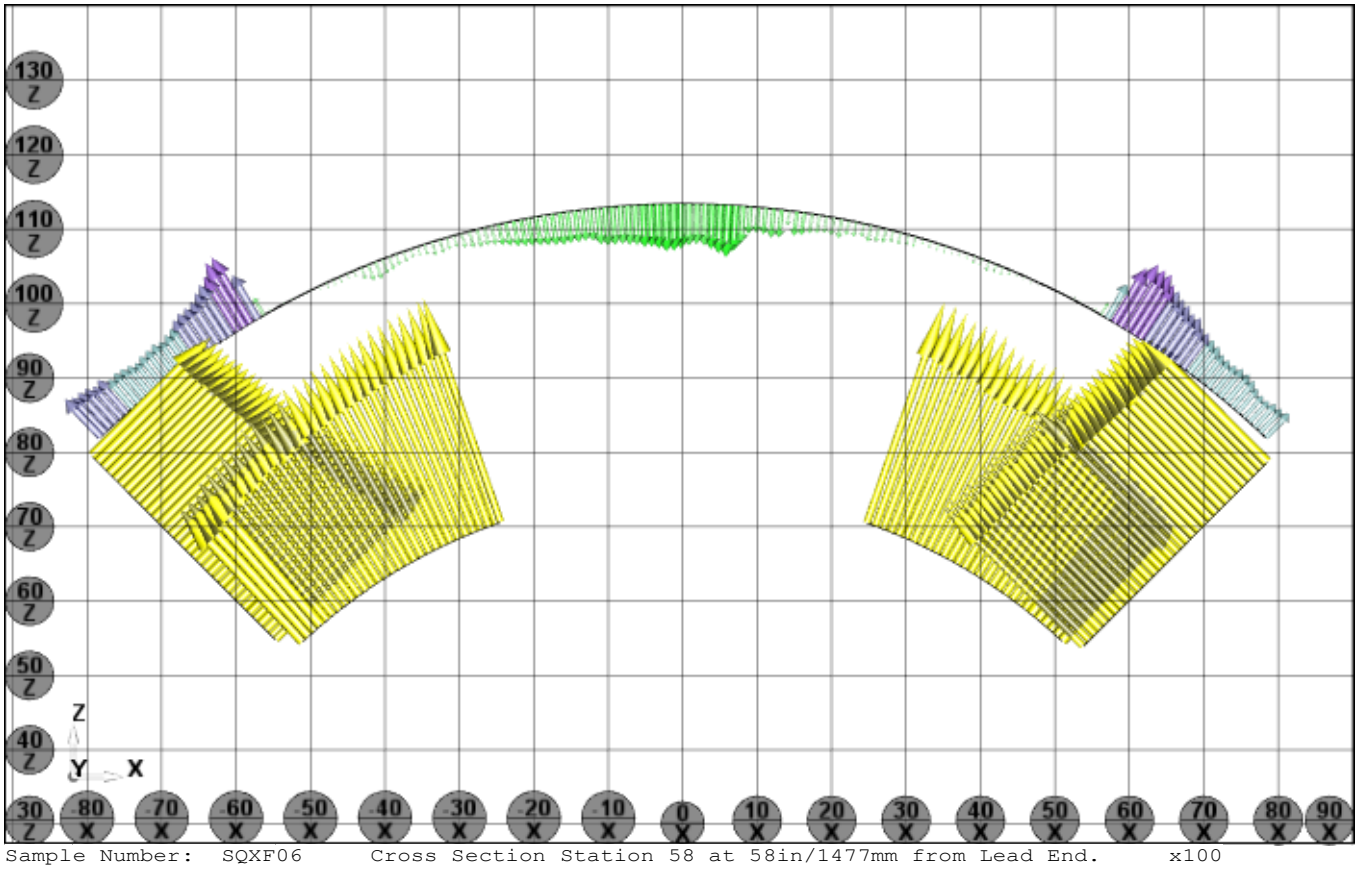
	MM	PROF352 - SCN_S58_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.316	-0.239	-0.316	0.127	0.127	0.189	

	MM	PROF353 - SCN_S58_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.274	-0.243	-0.274	0.127	0.127	0.147	

	MM	PROF354 - SCN_S58_OD FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.172	0.102	-0.070	0.127	0.127	0.000	

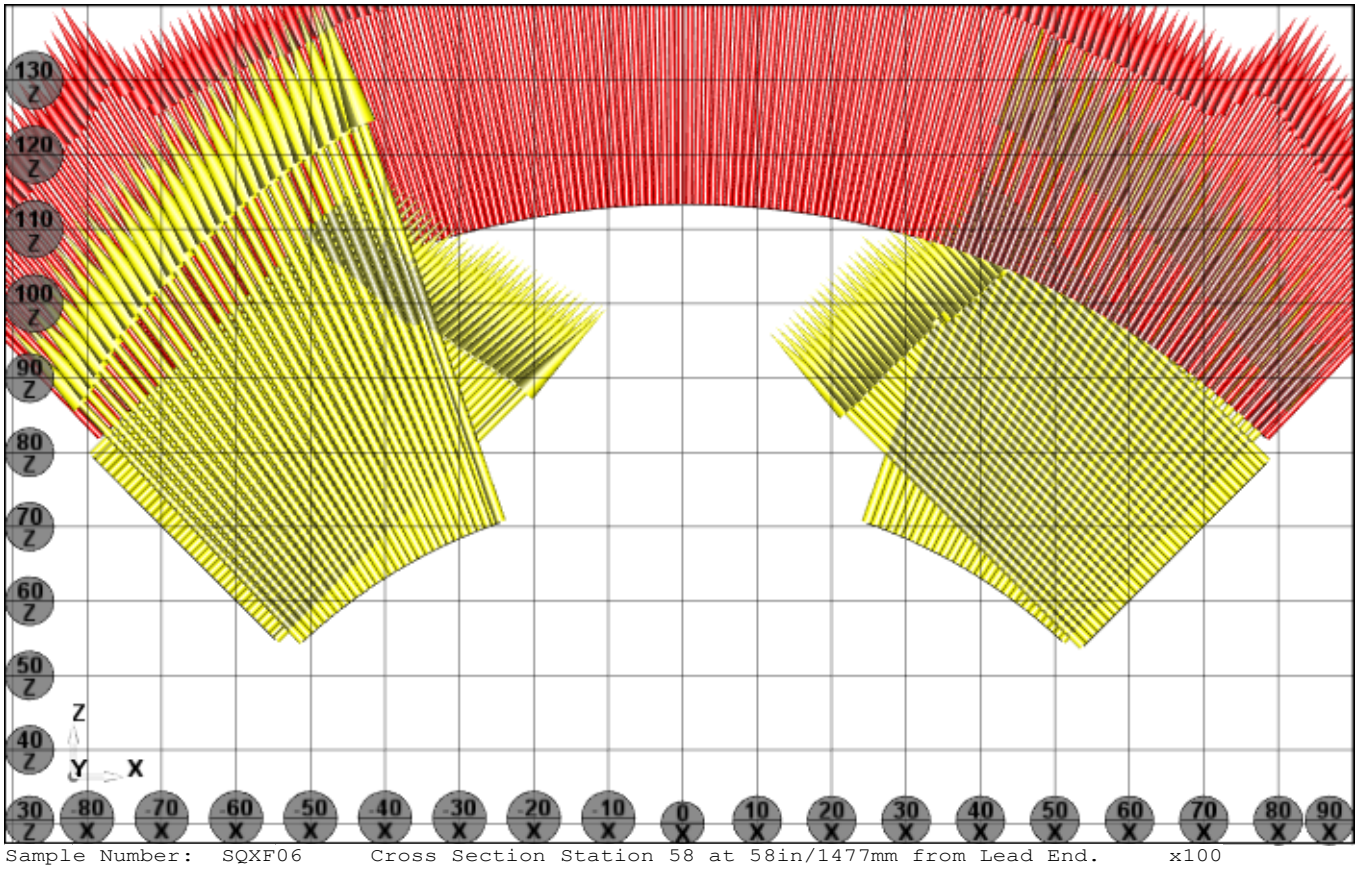
	MM	PROF355 - SCN_S58_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.305	-0.226	-0.305	0.127	0.127	0.178	

	MM	PROF356 - SCN_S58_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.319	-0.243	-0.319	0.127	0.127	0.192	



Sample Number: SQXF06 Cross Section Station 58 at 58in/1477mm from Lead End. x100
Alignment is: this Cross-Section only -Z- to O.D. & -X- to Sides

	MM	12 - CIRC58					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	0.000	0.000	0.000	0.000	0.000	
Y	-1476.999	-1477.003	-0.004	0.100	0.100	0.000	
Z	0.000	0.000	0.000	0.000	0.000	0.000	
R	113.380	113.800	0.420	0.127	0.127	0.293	
RN	0.000	0.121	0.121	0.127	0.000	0.000	
	MM	PROF268 - SCN_S58_IDP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.750	-0.575	-0.750	0.127	0.127	0.623	
	MM	PROF269 - SCN_S58_SP FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.601	-0.569	-0.601	0.127	0.127	0.474	
	MM	PROF270 - SCN_S58_OD FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.499	0.499	0.377	0.127	0.127	0.372	
	MM	PROF271 - SCN_S58_SN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.629	-0.550	-0.629	0.127	0.127	0.502	
	MM	PROF272 - SCN_S58_IDN FORMANDLOCATION					
AX	MEAS	MAX	MIN	+TOL	-TOL	OUTTOL	
M	0.754	-0.581	-0.754	0.127	0.127	0.627	



Sample Number: SQXF06 Cross Section Station 58 at 58in/1477mm from Lead End. x100
Alignment is: this Cross-Section only Constructed Circle from O.D.

Measurement of points in center groove, aligned to whole coil.

⊕	MM	13 - PNT_S15					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	-0.023	-0.023	0.100	0.100	0.000	
Y	-384.000	-381.988	2.012	20.000	20.000	0.000	
Z	107.130	107.030	-0.100	0.127	0.127	0.000	
⊕	MM	14 - PNT_S21					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	-0.022	-0.022	0.100	0.100	0.000	
Y	-536.000	-526.964	9.036	20.000	20.000	0.000	
Z	107.130	107.308	0.178	0.127	0.127	0.051	
⊕	MM	15 - PNT_S27					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	-0.028	-0.028	0.100	0.100	0.000	
Y	-688.000	-679.989	8.011	20.000	20.000	0.000	
Z	107.130	107.430	0.300	0.127	0.127	0.173	
⊕	MM	16 - PNT_S295					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	-0.023	-0.023	0.100	0.100	0.000	
Y	-752.000	-751.982	0.018	20.000	20.000	0.000	
Z	107.130	107.531	0.401	0.127	0.127	0.274	
⊕	MM	17 - PNT_S32					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	-0.023	-0.023	0.100	0.100	0.000	
Y	-816.000	-815.997	0.003	20.000	20.000	0.000	
Z	107.130	107.564	0.434	0.127	0.127	0.307	

⊕	MM	18 - PNT_S37					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	-0.024	-0.024	0.100	0.100	0.000	
Y	-943.000	-955.026	-12.026	20.000	20.000	0.000	
Z	107.130	107.466	0.336	0.127	0.127	0.209	

⊕	MM	19 - PNT_S43					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	-0.023	-0.023	0.100	0.100	0.000	
Y	-1096.000	-1110.006	-14.006	20.000	20.000	0.000	
Z	107.130	107.369	0.239	0.127	0.127	0.112	

⊕	MM	20 - PNT_S50					
AX	NOMINAL	MEAS	DEV	+TOL	-TOL	OUTTOL	
X	0.000	-0.023	-0.023	0.100	0.100	0.000	
Y	-1273.000	-1280.011	-7.011	20.000	20.000	0.000	
Z	107.130	107.068	-0.062	0.127	0.127	0.000